

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/16/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	77.19	69.02	63.58	57.77	57.81	62.97	64.34	63.81	73.53	80.90	90.23	97.26	92.94	85.20	77.27	74.93	78.97	105.78	116.26	125.54	125.01	99.04	84.77	73.05
24138	4.65	4.59	4.34	4.25	4.20	4.51	4.56	4.67	5.38	6.17	5.96	5.73	6.64	6.00	5.49	5.64	5.37	5.60	7.38	7.40	7.85	6.72	6.43	5.28
	-25.55	-17.63	-12.53	-6.81	-6.95	-11.48	-12.75	-11.97	-17.43	-19.66	-31.52	-41.30	-27.56	-26.55	-23.64	-19.84	-25.63	-50.21	-43.57	-53.80	-50.03	-34.87	-22.88	-19.32
74TH STREET_GT_1	77.24	69.07	63.63	57.82	57.86	62.97	64.39	63.86	73.53	80.96	90.30	97.33	93.01	85.26	77.28	74.93	79.03	105.93	116.35	125.64	125.12	99.34	84.84	73.11
24260	4.70	4.63	4.39	4.30	4.25	4.51	4.61	4.72	5.38	6.22	6.01	5.78	6.70	6.05	5.49	5.64	5.42	5.65	7.45	7.46	7.92	6.78	6.49	5.33
	-25.56	-17.64	-12.53	-6.81	-6.95	-11.48	-12.75	-11.97	-17.44	-19.66	-31.54	-41.32	-27.57	-26.56	-23.65	-19.85	-25.65	-50.30	-43.60	-53.83	-50.07	-35.12	-22.89	-19.32
74TH STREET_GT_2	77.24	69.07	63.63	57.82	57.86	62.97	64.39	63.86	73.53	80.96	90.30	97.33	93.01	85.26	77.28	74.93	79.03	105.93	116.35	125.64	125.12	99.34	84.84	73.11
24261	4.70	4.63	4.39	4.30	4.25	4.51	4.61	4.72	5.38	6.22	6.01	5.78	6.70	6.05	5.49	5.64	5.42	5.65	7.45	7.46	7.92	6.78	6.49	5.33
	-25.56	-17.64	-12.53	-6.81	-6.95	-11.48	-12.75	-11.97	-17.44	-19.66	-31.54	-41.32	-27.57	-26.56	-23.65	-19.85	-25.65	-50.30	-43.60	-53.83	-50.07	-35.12	-22.89	-19.32
ADK HUDSON___FALLS	82.06	71.75	65.00	57.60	58.34	63.42	64.72	63.96	74.48	82.14	85.90	87.58	84.31	80.28	78.16	76.37	72.61	73.34	84.36	96.32	92.51	83.23	81.13	75.06
24011	2.26	2.29	2.20	2.15	2.75	1.69	1.32	1.42	1.37	1.76	1.85	1.66	2.06	1.63	1.40	1.43	1.53	1.75	3.07	2.90	2.22	1.38	1.94	1.79
	-32.82	-22.65	-16.09	-8.75	-8.92	-14.74	-16.37	-15.37	-22.39	-25.30	-31.31	-35.69	-23.51	-26.00	-28.63	-25.49	-23.11	-21.61	-15.98	-29.08	-23.17	-24.40	-23.73	-24.82
ADK RESOURCE___RCVRY	82.06	71.75	65.00	57.60	58.34	63.42	64.72	63.96	74.48	82.14	85.90	87.58	84.31	80.28	78.16	76.37	72.61	73.34	84.36	96.32	92.51	83.23	81.13	75.06
23798	2.26	2.29	2.20	2.15	2.75	1.69	1.32	1.42	1.37	1.76	1.85	1.66	2.06	1.63	1.40	1.43	1.53	1.75	3.07	2.90	2.22	1.38	1.94	1.79
	-32.82	-22.65	-16.09	-8.75	-8.92	-14.74	-16.37	-15.37	-22.39	-25.30	-31.31	-35.69	-23.51	-26.00	-28.63	-25.49	-23.11	-21.61	-15.98	-29.08	-23.17	-24.40	-23.73	-24.82
ADK S GLENS___FALLS	82.06	71.75	65.00	57.60	58.34	63.42	64.72	63.96	74.48	82.14	85.90	87.58	84.31	80.28	78.16	76.37	72.61	73.34	84.36	96.32	92.51	83.23	81.13	75.06
24028	2.26	2.29	2.20	2.15	2.75	1.69	1.32	1.42	1.37	1.76	1.85	1.66	2.06	1.63	1.40	1.43	1.53	1.75	3.07	2.90	2.22	1.38	1.94	1.79
	-32.82	-22.65	-16.09	-8.75	-8.92	-14.74	-16.37	-15.37	-22.39	-25.30	-31.31	-35.69	-23.51	-26.00	-28.63	-25.49	-23.11	-21.61	-15.98	-29.08	-23.17	-24.40	-23.73	-24.82
ADK_NYS___DAM	81.92	71.83	65.40	58.35	58.47	64.42	65.87	65.33	75.85	83.43	86.76	88.27	85.58	81.39	79.17	77.51	73.64	74.43	85.36	97.13	93.89	84.64	82.00	75.50
23527	3.01	3.00	3.04	3.13	3.13	3.10	2.92	3.21	3.35	3.75	3.53	3.26	3.94	3.42	3.18	3.26	3.17	3.30	4.38	4.38	4.09	3.39	3.44	2.91
	-31.93	-22.03	-15.66	-8.51	-8.68	-14.34	-15.93	-14.95	-21.78	-24.61	-30.48	-34.78	-22.91	-25.32	-27.85	-24.80	-22.51	-21.16	-15.67	-28.42	-22.66	-23.80	-23.11	-24.14
AIR_PRODUCTS___DRP	81.76	71.72	65.16	58.06	58.14	64.18	65.77	64.95	75.48	82.92	85.68	86.69	84.26	80.44	78.60	77.05	72.56	71.04	82.23	94.00	90.87	83.18	81.43	75.39
24190	2.87	2.90	2.80	2.85	2.80	2.87	2.82	2.83	2.99	3.25	3.11	2.91	3.47	3.05	2.74	2.82	2.78	2.90	4.05	4.05	3.96	3.33	3.27	2.81
	-31.91	-22.02	-15.65	-8.51	-8.68	-14.33	-15.92	-14.94	-21.77	-24.59	-29.82	-33.55	-22.06	-24.74	-27.72	-24.78	-21.82	-18.16	-12.87	-25.61	-19.78	-22.40	-22.70	-24.13
ALBANY___1	81.76	71.72	65.16	58.06	58.14	64.18	65.77	64.95	75.48	82.92	85.68	86.69	84.26	80.44	78.60	77.05	72.56	71.04	82.23	94.00	90.87	83.18	81.43	75.39
23571	2.87	2.90	2.80	2.85	2.80	2.87	2.82	2.83	2.99	3.25	3.11	2.91	3.47	3.05	2.74	2.82	2.78	2.90	4.05	4.05	3.96	3.33	3.27	2.81
	-31.91	-22.02	-15.65	-8.51	-8.68	-14.33	-15.92	-14.94	-21.77	-24.59	-29.82	-33.55	-22.06	-24.74	-27.72	-24.78	-21.82	-18.16	-12.87	-25.61	-19.78	-22.40	-22.70	-24.13
ALBANY___2	81.76	71.72	65.16	58.06	58.14	64.18	65.77	64.95	75.48	82.92	85.68	86.69	84.26	80.44	78.60	77.05	72.56	71.04	82.23	94.00	90.87	83.18	81.43	75.39
23572	2.87	2.90	2.80	2.85	2.80	2.87	2.82	2.83	2.99	3.25	3.11	2.91	3.47	3.05	2.74	2.82	2.78	2.90	4.05	4.05	3.96	3.33	3.27	2.81
	-31.91	-22.02	-15.65	-8.51	-8.68	-14.33	-15.92	-14.94	-21.77	-24.59	-29.82	-33.55	-22.06	-24.74	-27.72	-24.78	-21.82	-18.16	-12.87	-25.61	-19.78	-22.40	-22.70	-24.13
ALBANY___3	81.76	71.72	65.16	58.06	58.14	64.18	65.77	64.95	75.48	82.92	85.68	86.69	84.26	80.44	78.60	77.05	72.56	71.04	82.23	94.00	90.87	83.18	81.43	75.39
23573	2.87	2.90	2.80	2.85	2.80	2.87	2.82	2.83	2.99	3.25	3.11	2.91	3.47	3.05	2.74	2.82	2.78	2.90	4.05	4.05	3.96	3.33	3.27	2.81
	-31.91	-22.02	-15.65	-8.51	-8.68	-14.33	-15.92	-14.94	-21.77	-24.59	-29.82	-33.55	-22.06	-24.74	-27.72	-24.78	-21.82	-18.16	-12.87	-25.61	-19.78	-22.40	-22.70	-24.13
ALBANY___4	81.76	71.72	65.16	58.06	58.14	64.18	65.77	64.95	75.48	82.92	85.68	86.69	84.26	80.44	78.60	77.05	72.56	71.04	82.23	94.00	90.87	83.18	81.43	75.39
23574	2.87	2.90	2.80	2.85	2.80	2.87	2.82	2.83	2.99	3.25	3.11	2.91	3.47	3.05	2.74	2.82	2.78	2.90	4.05	4.05	3.96	3.33	3.27	2.81
	-31.91	-22.02	-15.65	-8.51	-8.68	-14.33	-15.92	-14.94	-21.77	-24.59	-29.82	-33.55	-22.06	-24.74	-27.72	-24.78	-21.82	-18.16	-12.87	-25.61	-19.78	-22.40	-22.70	-24.13

ALCOA_RYNLDS___DRP 24188	46.28 -0.70 0.00	46.10 -0.70 0.00	45.87 -0.84 0.00	45.91 -0.79 0.00	46.15 -0.51 0.00	46.37 -0.61 0.00	46.51 -0.52 0.00	46.42 -0.75 0.00	49.80 -0.91 0.00	53.98 -1.10 0.00	51.59 -1.16 0.00	49.12 -1.11 0.00	57.39 -1.35 0.00	51.59 -1.05 0.00	47.18 -0.96 0.00	48.51 -0.94 0.00	47.10 -0.86 0.00	49.08 -0.90 0.00	64.33 -0.98 0.00	63.31 -1.03 0.00	66.12 -1.01 0.00	56.13 -1.32 0.00	54.46 -1.00 0.00	47.73 -0.73 0.00
ALLEGHENY___COGEN 23514	43.23 -3.48 0.28	43.57 -3.04 0.19	42.93 -3.64 0.13	42.90 -3.74 0.07	42.90 -3.69 0.07	43.43 -3.43 0.12	43.60 -3.29 0.14	44.29 -2.74 0.15	47.92 -2.59 0.21	45.38 -2.53 7.16	47.51 -2.43 2.81	47.51 -2.41 0.31	59.30 -2.58 -3.15	45.16 -2.79 4.70	45.18 -2.70 0.26	45.13 -2.67 1.65	45.12 -2.64 0.20	46.37 -2.65 0.95	65.03 -1.63 -1.36	66.34 -0.84 -2.84	67.68 -1.68 -2.23	57.70 -2.53 -2.77	53.15 -2.11 0.20	44.85 -3.39 0.21
AMERICAN_REF_FUEL 24010	40.45 -6.53 0.00	40.48 -6.32 0.00	40.17 -6.54 0.00	40.13 -6.59 -0.01	40.09 -6.58 -0.01	40.50 -6.48 0.00	40.31 -6.73 0.00	40.46 -6.70 0.01	43.60 -7.10 0.01	41.57 -7.55 5.96	43.28 -7.28 2.19	43.23 -6.98 0.02	43.34 -8.16 7.23	41.43 -7.37 3.85	41.29 -6.84 0.02	41.35 -6.87 1.22	41.28 -6.67 0.01	42.23 -7.05 0.70	56.04 -9.27 0.00	58.40 -8.56 -2.62	57.26 -9.87 0.00	48.36 -8.22 0.88	47.36 -8.10 0.00	41.72 -6.74 0.00
ARTHUR_KILL_GT_1 23520	77.20 4.65 -25.57	68.94 4.49 -17.65	63.45 4.20 -12.54	57.59 4.06 -6.82	57.63 4.01 -6.96	62.84 4.37 -11.49	64.15 4.37 -12.75	63.53 4.39 -11.97	73.12 4.97 -17.44	80.63 5.89 -19.66	89.93 5.64 -31.54	97.08 5.53 -41.32	92.77 6.46 -27.57	85.05 5.84 -26.56	77.09 5.30 -23.65	74.74 5.44 -19.85	78.84 5.23 -25.65	105.68 5.40 -50.30	116.23 7.31 -43.61	125.44 7.27 -53.83	124.38 7.18 -50.07	103.62 6.55 -39.62	84.89 6.54 -22.89	73.21 5.43 -19.33
ARTHUR_KILL_2 23512	77.20 4.65 -25.57	68.94 4.49 -17.65	63.45 4.20 -12.54	57.59 4.06 -6.82	57.63 4.01 -6.96	62.84 4.37 -11.49	64.15 4.37 -12.75	63.53 4.39 -11.97	73.12 4.97 -17.44	80.63 5.89 -19.66	89.93 5.64 -31.54	97.08 5.53 -41.32	92.77 6.46 -27.57	85.05 5.84 -26.56	77.09 5.30 -23.65	74.74 5.44 -19.85	78.84 5.23 -25.65	105.68 5.40 -50.30	116.23 7.31 -43.61	125.44 7.27 -53.83	124.38 7.18 -50.07	103.62 6.55 -39.62	84.89 6.54 -22.89	73.21 5.43 -19.33
ARTHUR_KILL_3 23513	77.24 4.70 -25.56	69.07 4.63 -17.64	63.58 4.34 -12.53	57.82 4.30 -6.81	57.85 4.25 -6.95	62.98 4.51 -11.48	64.44 4.66 -12.75	63.91 4.76 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.35 6.07 -31.53	97.42 5.88 -41.32	93.12 6.81 -27.57	85.37 6.16 -26.56	77.38 5.58 -23.65	75.03 5.74 -19.85	79.08 5.47 -25.65	105.90 5.65 -50.28	116.15 7.25 -43.59	125.43 7.27 -53.82	125.10 7.92 -50.06	103.83 6.78 -39.60	84.84 6.49 -22.89	73.11 5.33 -19.33
ASHOKAN____ 23654	77.77 3.81 -26.98	69.30 3.88 -18.62	63.62 3.69 -13.23	57.49 3.60 -7.19	57.59 3.59 -7.34	62.91 3.81 -12.11	64.63 4.14 -13.46	63.96 4.15 -12.63	73.99 4.87 -18.40	81.29 5.45 -20.76	85.17 5.27 -27.14	87.32 5.07 -32.02	85.63 5.76 -21.13	80.47 5.21 -22.61	76.65 4.72 -23.80	75.24 4.85 -20.95	72.93 4.46 -20.51	79.09 4.75 -24.37	91.35 6.73 -19.31	101.26 6.82 -30.10	99.63 7.12 -25.39	86.27 5.69 -23.13	81.22 5.38 -20.38	72.92 4.07 -20.40
ASTORIA_EAST_ENERGY_CC1 323581	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_EAST_ENERGY_CC2 323582	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT2_1 24094	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT2_2 24095	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT2_3 24096	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT2_4 24097	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT3_1 24098	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT3_2 24099	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT3_3 24100	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33

ASTORIA_GT3_4 24101	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT4_1 24102	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT4_2 24103	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT4_3 24104	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT4_4 24105	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT_1 23523	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT_10 24110	77.49 4.93 -25.57	69.31 4.87 -17.65	63.82 4.58 -12.54	58.01 4.48 -6.82	58.05 4.43 -6.96	63.22 4.75 -11.49	64.62 4.84 -12.75	64.00 4.86 -11.97	73.63 5.48 -17.44	81.13 6.39 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.89 7.72 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
ASTORIA_GT_11 24225	77.49 4.93 -25.57	69.31 4.87 -17.65	63.82 4.58 -12.54	58.01 4.48 -6.82	58.05 4.43 -6.96	63.22 4.75 -11.49	64.62 4.84 -12.75	64.00 4.86 -11.97	73.63 5.48 -17.44	81.13 6.39 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.89 7.72 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
ASTORIA_GT_12 24226	77.49 4.93 -25.57	69.31 4.87 -17.65	63.82 4.58 -12.54	58.01 4.48 -6.82	58.05 4.43 -6.96	63.22 4.75 -11.49	64.62 4.84 -12.75	64.00 4.86 -11.97	73.63 5.48 -17.44	81.13 6.39 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.89 7.72 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
ASTORIA_GT_13 24227	77.49 4.93 -25.57	69.31 4.87 -17.65	63.82 4.58 -12.54	58.01 4.48 -6.82	58.05 4.43 -6.96	63.22 4.75 -11.49	64.62 4.84 -12.75	64.00 4.86 -11.97	73.63 5.48 -17.44	81.13 6.39 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.89 7.72 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
ASTORIA_GT_5 24106	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT_7 24107	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA_GT_8 24108	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA___2 24149	77.77 5.22 -25.57	69.59 5.15 -17.65	64.20 4.95 -12.54	58.34 4.81 -6.82	58.42 4.81 -6.96	63.59 5.12 -11.49	65.05 5.27 -12.75	64.33 5.19 -11.97	73.94 5.78 -17.44	81.51 6.77 -19.66	90.83 6.54 -31.54	97.88 6.33 -41.32	93.71 7.40 -27.57	85.79 6.58 -26.56	77.71 5.92 -23.65	75.38 6.08 -19.85	79.32 5.71 -25.65	106.23 5.95 -50.30	117.21 8.29 -43.61	126.54 8.36 -53.83	125.92 8.73 -50.07	99.69 7.12 -35.12	85.28 6.93 -22.89	73.50 5.72 -19.33
ASTORIA___3 23516	77.49 4.93 -25.57	69.31 4.87 -17.65	63.82 4.58 -12.54	58.01 4.48 -6.82	58.05 4.43 -6.96	63.22 4.75 -11.49	64.62 4.84 -12.75	64.00 4.86 -11.97	73.63 5.48 -17.44	81.13 6.39 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.89 7.72 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
ASTORIA___4 23517	77.49 4.93 -25.57	69.31 4.87 -17.65	63.82 4.58 -12.54	58.01 4.48 -6.82	58.05 4.43 -6.96	63.22 4.75 -11.49	64.62 4.84 -12.75	64.00 4.86 -11.97	73.63 5.48 -17.44	81.13 6.39 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.89 7.72 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33

ASTORIA___5 23518	77.77	69.59	64.20	58.34	58.42	63.59	65.05	64.33	73.94	81.51	90.83	97.88	93.71	85.79	77.71	75.38	79.32	106.23	117.21	126.54	125.92	99.69	85.28	73.50
	5.22	5.15	4.95	4.81	4.81	5.12	5.27	5.19	5.78	6.77	6.54	6.33	7.40	6.58	5.92	6.08	5.71	5.95	8.29	8.36	8.73	7.12	6.93	5.72
	-25.57	-17.65	-12.54	-6.82	-6.96	-11.49	-12.75	-11.97	-17.44	-19.66	-31.54	-41.32	-27.57	-26.56	-23.65	-19.85	-25.65	-50.30	-43.61	-53.83	-50.07	-35.12	-22.89	-19.33
ATHENS_STG_1 23668	77.34	68.57	62.82	56.55	56.65	62.06	63.54	62.84	72.59	79.63	78.74	76.76	77.39	74.59	74.44	73.82	66.47	54.81	67.41	77.62	75.19	73.95	76.70	72.25
	2.54	2.57	2.48	2.43	2.43	2.58	2.63	2.64	2.89	3.14	2.95	2.86	3.29	3.00	2.70	2.77	2.64	2.75	3.72	3.80	4.03	3.39	3.27	2.76
	-27.82	-19.20	-13.64	-7.41	-7.56	-12.49	-13.88	-13.03	-18.98	-21.41	-23.03	-23.67	-15.36	-18.94	-23.61	-21.60	-15.87	-2.09	1.62	-9.49	-4.04	-13.12	-17.97	-21.03
ATHENS_STG_2 23670	77.34	68.57	62.82	56.55	56.65	62.06	63.54	62.84	72.59	79.63	78.74	76.76	77.39	74.59	74.44	73.82	66.47	54.81	67.41	77.62	75.19	73.95	76.70	72.25
	2.54	2.57	2.48	2.43	2.43	2.58	2.63	2.64	2.89	3.14	2.95	2.86	3.29	3.00	2.70	2.77	2.64	2.75	3.72	3.80	4.03	3.39	3.27	2.76
	-27.82	-19.20	-13.64	-7.41	-7.56	-12.49	-13.88	-13.03	-18.98	-21.41	-23.03	-23.67	-15.36	-18.94	-23.61	-21.60	-15.87	-2.09	1.62	-9.49	-4.04	-13.12	-17.97	-21.03
ATHENS_STG_3 23677	77.34	68.57	62.82	56.55	56.65	62.06	63.54	62.84	72.59	79.63	78.74	76.76	77.39	74.59	74.44	73.82	66.47	54.81	67.41	77.62	75.19	73.95	76.70	72.25
	2.54	2.57	2.48	2.43	2.43	2.58	2.63	2.64	2.89	3.14	2.95	2.86	3.29	3.00	2.70	2.77	2.64	2.75	3.72	3.80	4.03	3.39	3.27	2.76
	-27.82	-19.20	-13.64	-7.41	-7.56	-12.49	-13.88	-13.03	-18.98	-21.41	-23.03	-23.67	-15.36	-18.94	-23.61	-21.60	-15.87	-2.09	1.62	-9.49	-4.04	-13.12	-17.97	-21.03
BARRETT_IC_1 23704	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_10 23701	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_11 23702	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_12 23703	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_2 23705	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_3 23706	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_4 23707	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_5 23708	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_6 23709	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_7 23710	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_8 23711	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33
BARRETT_IC_9 23700	78.24	74.87	64.64	58.90	58.89	64.03	65.33	64.24	74.40	82.13	91.39	98.28	94.21	86.38	78.30	75.98	79.97	110.91	117.91	127.23	126.39	115.88	85.86	74.08
	5.69	5.52	5.37	5.37	5.27	5.54	5.55	5.09	6.24	7.38	7.07	6.68	7.87	7.16	6.50	6.68	6.33	6.40	8.95	9.01	9.13	7.64	7.49	6.30
	-25.57	-22.55	-12.56	-6.82	-6.96	-11.50	-12.75	-11.97	-17.44	-19.68	-31.57	-41.37	-27.60	-26.58	-23.66	-19.86	-25.68	-54.53	-43.65	-53.88	-50.14	-50.79	-22.92	-19.33

BARRETT___1 23545	78.24 5.69 -25.57	74.87 5.52 -22.55	64.64 5.37 -12.56	58.90 5.37 -6.82	58.89 5.27 -6.96	64.03 5.54 -11.50	65.33 5.55 -12.75	64.24 5.09 -11.97	74.40 6.24 -17.44	82.13 7.38 -19.68	91.39 7.07 -31.57	98.28 6.68 -41.37	94.21 7.87 -27.60	86.38 7.16 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	79.97 6.33 -25.68	110.91 6.40 -54.53	117.91 8.95 -43.65	127.23 9.01 -53.88	126.39 9.13 -50.14	115.88 7.64 -50.79	85.86 7.49 -22.92	74.08 6.30 -19.33
BARRETT___2 23546	78.24 5.69 -25.57	74.87 5.52 -22.55	64.64 5.37 -12.56	58.90 5.37 -6.82	58.89 5.27 -6.96	64.03 5.54 -11.50	65.33 5.55 -12.75	64.24 5.09 -11.97	74.40 6.24 -17.44	82.13 7.38 -19.68	91.39 7.07 -31.57	98.28 6.68 -41.37	94.21 7.87 -27.60	86.38 7.16 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	79.97 6.33 -25.68	110.91 6.40 -54.53	117.91 8.95 -43.65	127.23 9.01 -53.88	126.39 9.13 -50.14	115.88 7.64 -50.79	85.86 7.49 -22.92	74.08 6.30 -19.33
BEAVER RIVER___HYD 24048	45.34 -1.64 0.00	45.12 -1.68 0.00	44.65 -2.06 0.00	44.70 -2.01 0.00	44.98 -1.68 0.00	45.34 -1.64 0.00	45.53 -1.51 0.00	45.85 -1.32 0.00	49.45 -1.27 0.00	53.65 -1.43 0.00	51.38 -1.37 0.00	48.77 -1.46 0.00	56.97 -1.76 0.00	51.23 -1.42 0.00	46.79 -1.35 0.00	48.01 -1.43 0.00	46.72 -1.25 0.00	48.73 -1.25 0.00	64.13 -1.18 0.00	63.12 -1.22 0.00	65.72 -1.41 0.00	55.90 -1.55 0.00	52.80 -2.66 0.00	45.74 -2.71 0.00
BEEBEE_GT_13 23619	42.00 -3.71 1.28	42.65 -3.28 0.88	42.26 -3.83 0.62	42.50 -3.88 0.33	42.54 -3.78 0.34	42.80 -3.62 0.57	43.01 -3.39 0.63	44.35 -2.22 0.61	47.85 -1.98 0.89	45.42 -1.93 7.73	47.30 -1.79 3.65	47.15 -1.76 1.32	60.41 -1.06 -2.73	45.38 -1.95 5.32	45.14 -1.88 1.12	45.29 -1.78 2.38	45.32 -1.77 0.87	46.71 -1.85 1.42	66.14 -0.20 -1.03	66.81 0.45 -2.02	68.68 -0.13 -1.69	58.79 -0.80 -2.14	53.73 -0.83 0.89	44.05 -3.44 0.96
BETHLEHEM___GRP 23843	81.76 2.87 -31.91	71.72 2.90 -22.02	65.16 2.80 -15.65	58.06 2.85 -8.51	58.14 2.80 -8.68	64.18 2.87 -14.33	65.77 2.82 -15.92	64.95 2.83 -14.94	75.48 2.99 -21.77	82.92 3.25 -24.59	85.68 3.11 -29.82	86.69 2.91 -33.55	84.26 3.47 -22.06	80.44 3.05 -24.74	78.60 2.74 -27.72	77.05 2.82 -24.78	72.56 2.78 -21.82	71.04 2.90 -18.16	82.23 4.05 -12.87	94.00 4.05 -25.61	90.87 3.96 -19.78	83.18 3.33 -22.40	81.43 3.27 -22.70	75.39 2.81 -24.13
BETHLEHEM___GS1 323560	81.76 2.87 -31.91	71.72 2.90 -22.02	65.16 2.80 -15.65	58.06 2.85 -8.51	58.14 2.80 -8.68	64.18 2.87 -14.33	65.77 2.82 -15.92	64.95 2.83 -14.94	75.48 2.99 -21.77	82.92 3.25 -24.59	85.68 3.11 -29.82	86.69 2.91 -33.55	84.26 3.47 -22.06	80.44 3.05 -24.74	78.60 2.74 -27.72	77.05 2.82 -24.78	72.56 2.78 -21.82	71.04 2.90 -18.16	82.23 4.05 -12.87	94.00 4.05 -25.61	90.87 3.96 -19.78	83.18 3.33 -22.40	81.43 3.27 -22.70	75.39 2.81 -24.13
BETHLEHEM___GS2 323561	81.76 2.87 -31.91	71.72 2.90 -22.02	65.16 2.80 -15.65	58.06 2.85 -8.51	58.14 2.80 -8.68	64.18 2.87 -14.33	65.77 2.82 -15.92	64.95 2.83 -14.94	75.48 2.99 -21.77	82.92 3.25 -24.59	85.68 3.11 -29.82	86.69 2.91 -33.55	84.26 3.47 -22.06	80.44 3.05 -24.74	78.60 2.74 -27.72	77.05 2.82 -24.78	72.56 2.78 -21.82	71.04 2.90 -18.16	82.23 4.05 -12.87	94.00 4.05 -25.61	90.87 3.96 -19.78	83.18 3.33 -22.40	81.43 3.27 -22.70	75.39 2.81 -24.13
BETHLEHEM___GS3 323562	81.76 2.87 -31.91	71.72 2.90 -22.02	65.16 2.80 -15.65	58.06 2.85 -8.51	58.14 2.80 -8.68	64.18 2.87 -14.33	65.77 2.82 -15.92	64.95 2.83 -14.94	75.48 2.99 -21.77	82.92 3.25 -24.59	85.68 3.11 -29.82	86.69 2.91 -33.55	84.26 3.47 -22.06	80.44 3.05 -24.74	78.60 2.74 -27.72	77.05 2.82 -24.78	72.56 2.78 -21.82	71.04 2.90 -18.16	82.23 4.05 -12.87	94.00 4.05 -25.61	90.87 3.96 -19.78	83.18 3.33 -22.40	81.43 3.27 -22.70	75.39 2.81 -24.13
BETHLEHEM___STEEL 23779	41.02 -6.44 -0.47	40.90 -6.22 -0.33	40.45 -6.49 -0.23	40.30 -6.54 -0.13	40.26 -6.53 -0.13	40.86 -6.34 -0.22	40.78 -6.49 -0.24	40.97 -6.42 -0.21	44.23 -6.80 -0.31	42.57 -7.22 5.29	44.14 -6.96 1.65	44.01 -6.68 -0.47	44.26 -7.93 6.55	42.20 -7.16 3.29	41.89 -6.64 -0.39	41.98 -6.68 0.80	41.74 -6.52 -0.30	42.75 -6.80 0.43	56.59 -8.88 -0.16	59.12 -8.04 -2.83	58.06 -9.33 -0.26	49.12 -7.81 0.52	47.97 -7.82 -0.33	42.27 -6.54 -0.36
BETHPAGE_CC_5 323564	78.00 5.45 -25.57	74.64 5.29 -22.55	64.45 5.18 -12.56	58.71 5.18 -6.82	58.75 5.13 -6.96	63.84 5.36 -11.50	65.10 5.31 -12.75	63.96 4.81 -11.97	74.14 5.98 -17.44	81.86 7.10 -19.68	91.18 6.86 -31.57	98.03 6.43 -41.37	93.97 7.64 -27.60	86.12 6.90 -26.58	78.06 6.26 -23.66	75.73 6.43 -19.86	79.78 6.14 -25.68	110.66 6.15 -54.53	117.39 8.42 -43.65	126.65 8.43 -53.88	125.86 8.59 -50.14	115.54 7.30 -50.79	85.53 7.15 -22.92	73.84 6.06 -19.33
BINGHAMTON___COGEN 23790	53.47 -1.32 -7.80	50.92 -1.26 -5.38	49.13 -1.40 -3.82	47.34 -1.45 -2.08	47.29 -1.49 -2.12	49.22 -1.27 -3.50	49.70 -1.22 -3.89	49.74 -1.09 -3.65	54.97 -1.07 -5.32	59.51 -1.05 -5.48	58.71 -1.00 -6.96	57.18 -1.00 -7.95	62.03 -1.29 -4.58	57.08 -1.16 -5.59	53.73 -1.16 -6.75	54.21 -1.19 -5.95	51.91 -1.25 -5.19	52.56 -1.20 -3.78	66.52 -1.37 -2.59	69.30 -0.97 -5.93	70.11 -1.28 -4.26	61.42 -1.15 -5.12	59.59 -1.33 -5.47	53.09 -1.26 -5.89
BLACK RIVER___HYD 24047	45.44 -2.40 -0.85	45.05 -2.34 -0.59	44.37 -2.76 -0.42	44.27 -2.66 -0.23	44.46 -2.43 -0.23	44.97 -2.40 -0.38	45.20 -2.26 -0.42	45.64 -1.93 -0.40	49.47 -1.83 -0.58	53.70 -2.04 -0.66	51.63 -1.90 -0.78	49.09 -2.01 -0.87	56.96 -2.35 -0.57	51.29 -2.00 -0.65	47.00 -1.88 -0.73	48.08 -2.03 -0.66	46.75 -1.77 -0.57	48.60 -1.80 -0.42	63.89 -1.70 -0.28	63.29 -1.67 -0.62	65.58 -2.01 -0.46	55.89 -2.13 -0.57	52.72 -3.33 -0.59	45.65 -3.44 -0.64
BLISS_WT_PWR 323608	42.60 -5.22 -0.83	42.41 -4.96 -0.57	41.75 -5.37 -0.41	41.47 -5.46 -0.23	41.43 -5.46 -0.23	42.33 -5.03 -0.38	42.46 -4.99 -0.42	42.74 -4.81 -0.38	46.45 -4.82 -0.55	45.34 -5.01 4.73	46.68 -4.85 1.21	46.34 -4.72 -0.83	46.79 -5.99 5.95	44.34 -5.48 2.83	43.60 -5.25 -0.70	43.80 -5.19 0.46	43.32 -5.18 -0.54	44.46 -5.30 0.22	59.19 -6.40 -0.28	62.15 -5.15 -2.96	61.21 -6.38 -0.46	51.47 -5.74 0.24	50.11 -5.93 -0.58	43.90 -5.18 -0.63
BLUE_CIRC_CHEM_DRP 24182	81.28 2.73 -31.57	71.39 2.81 -21.79	64.85 2.66 -15.48	57.78 2.66 -8.41	57.90 2.66 -8.58	63.93 2.77 -14.18	65.46 2.68 -15.75	64.65 2.69 -14.78	75.09 2.84 -21.54	82.49 3.08 -24.33	85.02 2.85 -29.43	86.04 2.76 -33.05	83.63 3.17 -21.72	79.90 2.84 -24.41	78.10 2.55 -27.40	76.58 2.62 -24.52	72.01 2.54 -21.50	70.25 2.65 -17.62	81.38 3.66 -12.41	93.02 3.67 -25.01	90.12 3.76 -19.24	82.60 3.16 -21.99	80.97 3.11 -22.41	74.98 2.66 -23.87
BOC_GAS_DRP 24189	81.12 2.26 -31.88	71.09 2.29 -22.00	64.53 2.20 -15.63	57.44 2.24 -8.50	57.52 2.19 -8.67	63.60 2.30 -14.32	65.24 2.30 -15.90	64.41 2.31 -14.93	74.95 2.49 -21.75	82.23 2.59 -24.57	84.44 2.43 -29.26	85.01 2.26 -32.52	82.73 2.64 -21.35	79.26 2.37 -24.25	77.89 2.17 -27.59	76.43 2.23 -24.76	71.31 2.11 -21.23	67.87 2.20 -15.70	78.89 3.00 -10.57	90.66 3.02 -23.30	87.63 3.09 -17.41	81.32 2.64 -21.23	80.36 2.55 -22.35	74.78 2.23 -24.10
BORALEX_4TH_BRANCH 23824	81.92 3.01 -31.93	71.83 3.00 -22.03	65.40 3.04 -15.66	58.35 3.13 -8.51	58.47 3.13 -8.68	64.42 3.10 -14.34	65.87 2.92 -15.93	65.33 3.21 -14.95	75.85 3.35 -21.78	83.43 3.75 -24.61	86.76 3.53 -30.48	88.27 3.26 -34.78	85.58 3.94 -22.91	81.39 3.42 -25.32	79.17 3.18 -27.85	77.51 3.26 -24.80	73.64 3.17 -22.51	74.43 3.30 -21.16	85.36 4.38 -15.67	97.13 4.38 -28.42	93.89 4.09 -22.66	84.64 3.39 -23.80	82.00 3.44 -23.11	75.50 2.91 -24.14

BOWLINE___1 23526	75.42 3.81 -24.63	67.54 3.74 -16.99	62.28 3.50 -12.07	56.73 3.46 -6.56	56.76 3.41 -6.70	61.71 3.66 -11.06	63.12 3.81 -12.28	62.57 3.87 -11.53	71.98 4.46 -16.80	79.19 5.18 -18.94	87.14 4.96 -29.43	93.03 4.77 -38.02	89.53 5.46 -25.33	82.34 4.95 -24.74	75.22 4.48 -22.60	73.16 4.60 -19.12	75.97 4.32 -23.69	98.44 4.55 -43.92	109.27 6.07 -37.89	118.33 6.24 -47.75	117.64 6.51 -44.01	94.25 5.57 -31.23	82.25 5.32 -21.47	71.38 4.31 -18.62
BOWLINE___2 23595	75.42 3.81 -24.63	67.54 3.74 -17.00	62.29 3.50 -12.08	56.73 3.46 -6.56	56.76 3.41 -6.70	61.76 3.71 -11.06	63.13 3.81 -12.28	62.58 3.87 -11.53	71.98 4.46 -16.80	79.20 5.18 -18.94	87.15 4.96 -29.44	93.04 4.77 -38.04	89.54 5.46 -25.34	82.35 4.95 -24.75	75.22 4.48 -22.61	73.16 4.60 -19.12	75.98 4.32 -23.70	98.47 4.55 -43.94	109.29 6.07 -37.91	118.35 6.24 -47.77	117.67 6.51 -44.03	94.26 5.57 -31.24	82.25 5.32 -21.47	71.39 4.31 -18.62
BROOKHAVEN___DRP 24191	78.10 5.54 -25.57	74.92 5.57 -22.55	64.82 5.56 -12.56	59.09 5.56 -6.82	59.13 5.51 -6.96	64.27 5.78 -11.50	65.33 5.55 -12.75	63.72 4.58 -11.97	74.04 5.88 -17.44	81.86 7.10 -19.68	91.13 6.80 -31.57	98.03 6.43 -41.37	93.91 7.58 -27.60	86.07 6.84 -26.58	78.01 6.21 -23.66	75.68 6.38 -19.86	79.78 6.14 -25.68	110.61 6.10 -54.53	117.25 8.29 -43.65	126.46 8.24 -53.88	125.72 8.46 -50.14	115.42 7.18 -50.79	85.58 7.21 -22.92	73.79 6.01 -19.33
BROOKLYN_NAVY_YARD 23515	77.19 4.65 -25.56	69.02 4.59 -17.64	63.53 4.30 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.95	62.88 4.42 -11.48	64.29 4.52 -12.75	63.76 4.62 -11.97	73.48 5.33 -17.43	80.91 6.17 -19.66	90.19 5.91 -31.53	97.22 5.68 -41.31	92.88 6.58 -27.57	85.15 5.95 -26.55	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.64	105.88 5.65 -50.26	116.27 7.38 -43.58	125.56 7.40 -53.82	125.10 7.92 -50.05	99.23 6.78 -35.00	84.72 6.38 -22.89	73.06 5.28 -19.32
BROOKLYN___ARMY_DRP 323595	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
BROOME___LFGE 323600	53.47 -1.32 -7.80	50.92 -1.26 -5.38	49.13 -1.40 -3.82	47.34 -1.45 -2.08	47.29 -1.49 -2.12	49.22 -1.27 -3.50	49.70 -1.22 -3.89	49.74 -1.09 -3.65	54.97 -1.07 -5.32	59.51 -1.05 -5.48	58.71 -1.00 -6.96	57.18 -1.00 -7.95	62.03 -1.29 -4.58	57.08 -1.16 -5.59	53.73 -1.16 -6.75	54.21 -1.19 -5.95	51.91 -1.25 -5.19	52.56 -1.20 -3.78	66.52 -1.37 -2.59	69.30 -0.97 -5.93	70.11 -1.28 -4.26	61.42 -1.15 -5.12	59.59 -1.33 -5.47	53.09 -1.26 -5.89
BURROWS___LYONSDAL 23803	46.00 -0.99 0.00	45.77 -1.03 0.00	45.45 -1.26 0.00	45.49 -1.21 0.00	45.63 -1.03 0.00	46.00 -0.99 0.00	46.09 -0.94 0.00	46.42 -0.75 0.00	50.06 -0.66 0.00	54.31 -0.77 0.00	52.01 -0.74 0.00	49.38 -0.85 0.00	57.80 -0.94 0.00	51.86 -0.79 0.00	47.37 -0.77 0.00	48.61 -0.84 0.00	47.24 -0.72 0.00	49.23 -0.75 0.00	64.79 -0.52 0.00	63.82 -0.51 0.00	66.46 -0.67 0.00	56.59 -0.86 0.00	54.07 -1.39 0.00	46.85 -1.60 0.00
CALPINE_BETH_PAGE_GT4 24209	78.05 5.50 -25.57	74.69 5.34 -22.55	64.50 5.23 -12.56	58.71 5.18 -6.82	58.75 5.13 -6.96	63.84 5.36 -11.50	65.15 5.36 -12.75	64.01 4.86 -11.97	74.19 6.04 -17.44	81.91 7.16 -19.68	91.23 6.91 -31.57	98.08 6.48 -41.37	94.03 7.69 -27.60	86.17 6.95 -26.58	78.11 6.31 -23.66	75.78 6.48 -19.86	79.83 6.19 -25.68	110.71 6.20 -54.53	117.52 8.56 -43.65	126.78 8.56 -53.88	125.99 8.73 -50.14	115.65 7.41 -50.79	85.64 7.26 -22.92	73.89 6.11 -19.33
CALPINE_BETH_PAGE_GT_4 323586	78.05 5.50 -25.57	74.69 5.34 -22.55	64.50 5.23 -12.56	58.71 5.18 -6.82	58.75 5.13 -6.96	63.84 5.36 -11.50	65.15 5.36 -12.75	64.01 4.86 -11.97	74.19 6.04 -17.44	81.91 7.16 -19.68	91.23 6.91 -31.57	98.08 6.48 -41.37	94.03 7.69 -27.60	86.17 6.95 -26.58	78.11 6.31 -23.66	75.78 6.48 -19.86	79.83 6.19 -25.68	110.71 6.20 -54.53	117.52 8.56 -43.65	126.78 8.56 -53.88	125.99 8.73 -50.14	115.65 7.41 -50.79	85.64 7.26 -22.92	73.89 6.11 -19.33
CALPINE_BP_GT1 23823	78.05 5.50 -25.57	74.69 5.34 -22.55	64.50 5.23 -12.56	58.71 5.18 -6.82	58.75 5.13 -6.96	63.84 5.36 -11.50	65.15 5.36 -12.75	64.01 4.86 -11.97	74.19 6.04 -17.44	81.91 7.16 -19.68	91.23 6.91 -31.57	98.08 6.48 -41.37	94.03 7.69 -27.60	86.17 6.95 -26.58	78.11 6.31 -23.66	75.78 6.48 -19.86	79.83 6.19 -25.68	110.71 6.20 -54.53	117.52 8.56 -43.65	126.78 8.56 -53.88	125.99 8.73 -50.14	115.65 7.41 -50.79	85.64 7.26 -22.92	73.89 6.11 -19.33
CALSPAN___DRP 24200	41.02 -6.44 -0.47	40.90 -6.22 -0.33	40.45 -6.49 -0.23	40.30 -6.54 -0.13	40.26 -6.53 -0.13	40.86 -6.34 -0.22	40.78 -6.49 -0.24	40.97 -6.42 -0.21	44.23 -6.80 -0.31	42.57 -7.22 5.29	44.14 -6.96 1.65	44.01 -6.68 -0.47	44.26 -7.93 6.55	42.20 -7.16 3.29	41.89 -6.64 -0.39	41.98 -6.68 0.80	41.74 -6.52 -0.30	42.75 -6.80 0.43	56.59 -8.88 -0.16	59.12 -8.04 -2.83	58.06 -9.33 -0.26	49.12 -7.81 0.52	47.97 -7.82 -0.33	42.27 -6.54 -0.36
CARR_STREET_E__SYR 24060	47.54 -1.46 -2.01	46.88 -1.31 -1.39	46.20 -1.49 -0.99	45.75 -1.49 -0.54	45.71 -1.49 -0.55	46.43 -1.46 -0.90	46.67 -1.36 -1.00	46.84 -1.27 -0.94	50.87 -1.22 -1.37	55.37 -1.27 -1.55	53.44 -1.16 -1.85	51.13 -1.16 -2.05	58.80 -1.29 -1.35	52.97 -1.21 -1.53	48.72 -1.16 -1.74	49.82 -1.19 -1.56	48.10 -1.20 -1.34	49.77 -1.20 -0.99	64.67 -1.31 -0.67	64.65 -1.16 -1.47	66.82 -1.41 -1.10	57.47 -1.32 -1.34	55.54 -1.33 -1.41	48.52 -1.45 -1.52
CARTHAGE___PAPER 23857	45.64 -2.07 -0.72	45.24 -2.06 -0.50	44.58 -2.48 -0.35	44.52 -2.38 -0.19	44.76 -2.10 -0.20	45.19 -2.11 -0.32	45.46 -1.93 -0.36	45.86 -1.65 -0.34	49.63 -1.57 -0.49	53.81 -1.82 -0.55	51.72 -1.69 -0.66	49.20 -1.76 -0.73	57.10 -2.11 -0.48	51.46 -1.74 -0.55	47.08 -1.68 -0.62	48.22 -1.78 -0.56	46.91 -1.53 -0.48	48.78 -1.55 -0.35	64.05 -1.50 -0.24	63.38 -1.48 -0.52	65.77 -1.75 -0.39	56.03 -1.90 -0.48	52.91 -3.05 -0.50	45.85 -3.15 -0.54
CE_DUNWOOD___DRP 24194	76.73 4.28 -25.47	68.59 4.21 -17.58	63.17 3.97 -12.49	57.42 3.92 -6.79	57.46 3.87 -6.93	62.56 4.13 -11.44	63.97 4.23 -12.70	63.40 4.29 -11.93	73.07 4.97 -17.38	80.34 5.67 -19.59	89.58 5.49 -31.34	96.53 5.27 -41.02	92.22 6.11 -27.37	84.56 5.53 -26.39	76.69 5.01 -23.55	74.36 5.14 -19.78	78.32 4.89 -25.46	104.67 5.10 -49.59	115.19 6.79 -43.08	124.51 6.88 -53.29	123.90 7.25 -49.52	97.90 6.20 -34.25	84.14 5.93 -22.75	72.56 4.85 -19.26
CE_MILLWOOD___DRP 24193	76.36 4.04 -25.34	68.31 4.02 -17.49	62.91 3.78 -12.42	57.15 3.69 -6.75	57.19 3.64 -6.89	62.31 3.95 -11.38	63.67 4.00 -12.64	63.14 4.10 -11.87	72.72 4.72 -17.29	79.97 5.40 -19.49	89.02 5.22 -31.05	95.81 5.02 -40.56	91.55 5.76 -27.05	83.99 5.21 -26.13	76.31 4.77 -23.40	74.01 4.90 -19.67	77.80 4.65 -25.19	103.54 4.85 -48.71	114.05 6.47 -42.28	123.33 6.56 -52.43	122.71 6.91 -48.66	97.08 5.86 -33.77	83.61 5.60 -22.55	72.21 4.60 -19.16
CE_NYC2_DRP 24202	77.49 4.93 -25.57	69.27 4.82 -17.65	63.82 4.58 -12.54	58.01 4.48 -6.82	58.05 4.43 -6.96	63.17 4.70 -11.49	64.58 4.80 -12.75	64.00 4.86 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.18 6.87 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.83 7.66 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33

CE_NYC_DRP 24195	77.29 4.75 -25.56	69.07 4.63 -17.64	63.63 4.39 -12.53	57.81 4.30 -6.81	57.85 4.25 -6.95	62.97 4.51 -11.48	64.39 4.61 -12.75	63.86 4.72 -11.97	73.58 5.43 -17.43	80.96 6.22 -19.66	90.29 6.01 -31.53	97.32 5.78 -41.31	93.00 6.70 -27.57	85.26 6.05 -26.55	77.32 5.54 -23.65	74.98 5.69 -19.85	79.02 5.42 -25.64	105.87 5.65 -50.25	116.33 7.45 -43.58	125.62 7.46 -53.81	125.16 7.99 -50.05	99.20 6.78 -34.98	84.89 6.54 -22.88	73.10 5.33 -19.32
CHAFFEE___LFGE 323603	41.80 -5.83 -0.64	41.58 -5.66 -0.45	41.09 -5.93 -0.32	40.86 -6.03 -0.18	40.82 -6.02 -0.18	41.59 -5.69 -0.29	41.62 -5.74 -0.32	41.85 -5.61 -0.29	45.36 -5.78 -0.43	44.00 -6.06 5.02	45.40 -5.91 1.44	45.20 -5.68 -0.64	45.54 -6.93 6.26	43.26 -6.32 3.07	42.76 -5.92 -0.54	42.93 -5.88 0.63	42.58 -5.80 -0.42	43.65 -6.00 0.33	57.89 -7.64 -0.22	60.67 -6.56 -2.89	59.63 -7.85 -0.36	50.29 -6.78 0.38	48.98 -6.93 -0.45	43.08 -5.86 -0.49
CHAT_HIGH_FALL_HYD 323578	45.95 -1.03 0.00	45.77 -1.03 0.00	45.73 -0.98 0.00	45.73 -0.98 0.00	45.82 -0.84 0.00	46.00 -0.99 0.00	46.23 -0.80 0.00	46.23 -0.94 0.00	49.65 -1.07 0.00	53.87 -1.21 0.00	51.43 -1.32 0.00	48.97 -1.26 0.00	57.27 -1.47 0.00	51.44 -1.21 0.00	47.08 -1.06 0.00	48.41 -1.04 0.00	47.00 -0.96 0.00	48.98 -1.00 0.00	64.20 -1.11 0.00	63.12 -1.22 0.00	65.92 -1.21 0.00	55.84 -1.61 0.00	54.24 -1.22 0.00	47.58 -0.87 0.00
CH_MIDHUDSON___DRP 24192	77.68 3.90 -26.79	69.13 3.84 -18.49	63.49 3.64 -13.14	57.44 3.60 -7.14	57.49 3.55 -7.28	62.82 3.81 -12.03	64.35 3.95 -13.36	63.73 4.01 -12.55	73.61 4.62 -18.28	80.98 5.29 -20.62	88.28 5.12 -30.41	93.47 4.92 -38.32	89.85 5.64 -25.48	83.26 5.11 -25.50	77.10 4.67 -24.29	75.04 4.80 -20.80	76.53 4.51 -24.06	94.94 4.70 -40.27	105.78 6.27 -34.20	115.63 6.37 -44.92	114.50 6.71 -40.66	93.60 5.69 -30.46	83.20 5.38 -22.36	73.12 4.41 -20.26
CH_MISC_IPPS 23765	75.95 3.19 -25.77	67.82 3.23 -17.78	62.33 2.99 -12.64	56.52 2.94 -6.87	56.56 2.89 -7.01	61.71 3.15 -11.57	63.18 3.29 -12.85	62.59 3.35 -12.07	72.26 3.96 -17.58	79.53 4.63 -19.83	86.74 4.48 -29.51	91.95 4.37 -37.35	88.56 4.99 -24.83	81.93 4.53 -24.75	75.64 4.09 -23.41	73.66 4.20 -20.01	75.31 3.93 -23.41	94.01 4.10 -39.93	104.88 5.55 -34.02	114.33 5.66 -44.33	113.43 6.04 -40.26	92.31 5.00 -29.86	81.90 4.77 -21.67	71.67 3.73 -19.48
CH_RES_BVR_FALLS 23983	45.54 -0.19 1.26	45.70 -0.23 0.87	45.86 -0.23 0.62	46.14 -0.23 0.33	46.13 -0.19 0.34	46.19 -0.23 0.56	46.22 -0.19 0.63	46.30 -0.28 0.59	49.51 -0.36 0.86	53.67 -0.44 0.97	51.17 -0.42 1.15	48.55 -0.40 1.28	57.42 -0.47 0.85	51.32 -0.37 0.96	46.71 -0.34 1.09	48.12 -0.35 0.98	46.79 -0.34 0.84	49.01 -0.35 0.62	64.57 -0.33 0.42	63.10 -0.32 0.92	66.10 -0.34 0.69	56.15 -0.46 0.84	54.24 -0.33 0.88	47.31 -0.19 0.95
CH_RES_NIAGARA 23895	40.32 -6.58 0.09	40.33 -6.41 0.06	40.08 -6.59 0.04	40.06 -6.63 0.02	40.02 -6.63 0.02	40.37 -6.58 0.03	40.17 -6.82 0.04	40.33 -6.79 0.05	43.39 -7.25 0.07	41.28 -7.71 6.09	43.02 -7.44 2.29	42.99 -7.13 0.10	43.04 -8.34 7.36	41.22 -7.48 3.95	41.12 -6.93 0.09	41.12 -7.02 1.30	41.13 -6.76 0.07	42.03 -7.20 0.75	55.75 -9.54 0.02	58.10 -8.81 -2.58	56.95 -8.39 0.04	48.12 -8.39 0.94	47.14 -8.26 0.06	41.56 -6.83 0.06
CH_RES_SYRACUSE 23985	47.98 -1.36 -2.36	47.12 -1.31 -1.63	46.46 -1.40 -1.16	45.93 -1.40 -0.63	45.90 -1.40 -0.64	46.68 -1.36 -1.06	46.94 -1.27 -1.18	47.10 -1.18 -1.10	51.16 -1.17 -1.61	55.83 -1.16 -1.90	53.79 -1.16 -2.20	51.53 -1.11 -2.41	59.25 -1.17 -1.69	53.29 -1.21 -1.85	49.07 -1.11 -2.04	50.11 -1.19 -1.85	48.43 -1.10 -1.57	50.00 -1.15 -1.17	64.92 -1.18 -0.78	64.93 -1.09 -1.69	67.14 -1.28 -1.29	57.77 -1.26 -1.58	55.78 -1.33 -1.65	48.78 -1.45 -1.78
CLINTON_WT_PWR 323605	45.90 -1.08 0.00	45.72 -1.08 0.00	45.68 -1.03 0.00	45.68 -1.03 0.00	45.77 -0.89 0.00	45.95 -1.03 0.00	46.19 -0.85 0.00	46.23 -0.94 0.00	49.65 -1.07 0.00	53.81 -1.27 0.00	51.38 -1.37 0.00	48.97 -1.26 0.00	57.27 -1.47 0.00	51.44 -1.21 0.00	47.03 -1.11 0.00	48.36 -1.09 0.00	46.96 -1.01 0.00	48.93 -1.05 0.00	64.13 -1.18 0.00	63.05 -1.29 0.00	65.85 -1.28 0.00	55.84 -1.61 0.00	54.18 -1.28 0.00	47.53 -0.92 0.00
COLONIE_LFGE___ 323577	82.22 3.19 -32.04	72.09 3.18 -22.11	65.54 3.13 -15.71	58.42 3.18 -8.54	58.59 3.22 -8.71	64.47 3.10 -14.39	65.97 2.96 -15.98	65.15 2.97 -15.00	75.72 3.14 -21.85	83.29 3.52 -24.69	86.26 3.32 -30.19	87.54 3.16 -34.14	84.96 3.76 -22.47	81.02 3.32 -25.05	78.99 2.98 -27.87	77.34 3.02 -24.88	73.15 3.02 -22.17	72.56 3.20 -19.39	84.01 4.70 -14.00	95.76 4.63 -26.79	92.32 4.23 -20.97	83.97 3.50 -23.02	81.84 3.44 -22.94	75.63 2.96 -24.22
CORNELL_____ 23752	47.74 -3.43 -4.19	46.55 -3.14 -2.89	45.21 -3.55 -2.05	44.18 -3.64 -1.12	44.16 -3.64 -1.14	45.43 -3.43 -1.88	45.92 -3.20 -2.09	46.21 -2.92 -1.96	50.78 -2.79 -2.86	55.33 -2.81 -3.06	53.94 -2.58 -3.78	51.94 -2.56 -4.27	58.28 -3.05 -2.60	52.88 -2.84 -3.08	49.02 -2.74 -3.62	49.89 -2.77 -3.22	48.02 -2.73 -2.79	49.37 -2.65 -2.04	64.15 -2.55 -1.39	65.16 -2.32 -3.13	66.59 -2.82 -2.29	57.23 -2.99 -2.76	55.29 -3.11 -2.94	48.23 -3.39 -3.16
COXSACKIE___GT 23611	78.80 3.81 -28.01	69.92 3.79 -19.33	64.18 3.74 -13.73	57.86 3.69 -7.47	57.96 3.69 -7.62	63.42 3.85 -12.58	65.10 4.09 -13.97	64.40 4.10 -13.12	74.60 4.77 -19.11	81.88 5.23 -21.57	85.66 5.01 -27.90	87.76 4.82 -32.71	85.84 5.52 -21.58	80.82 4.95 -23.23	77.27 4.48 -24.66	75.75 4.55 -21.75	73.22 4.27 -20.99	78.45 4.50 -23.98	90.33 6.20 -18.81	100.65 6.31 -30.01	98.73 6.51 -25.09	86.14 5.29 -23.40	81.38 4.94 -20.99	73.56 3.92 -21.18
CRESCENT___HYD 24018	82.22 3.19 -32.04	72.09 3.18 -22.11	65.54 3.13 -15.71	58.42 3.18 -8.54	58.59 3.22 -8.71	64.47 3.10 -14.39	65.97 2.96 -15.98	65.15 2.97 -15.00	75.72 3.14 -21.85	83.29 3.52 -24.69	86.26 3.32 -30.19	87.54 3.16 -34.14	84.96 3.76 -22.47	81.02 3.32 -25.05	78.99 2.98 -27.87	77.34 3.02 -24.88	73.15 3.02 -22.17	72.56 3.20 -19.39	84.01 4.70 -14.00	95.76 4.63 -26.79	92.32 4.23 -20.97	83.97 3.50 -23.02	81.84 3.44 -22.94	75.63 2.96 -24.22
CRUCIBLE_METL_DRP 24180	47.98 -1.36 -2.36	47.12 -1.31 -1.63	46.46 -1.40 -1.16	45.93 -1.40 -0.63	45.90 -1.40 -0.64	46.68 -1.36 -1.06	46.94 -1.27 -1.18	47.10 -1.18 -1.10	51.16 -1.17 -1.61	55.83 -1.16 -1.90	53.79 -1.16 -2.20	51.53 -1.11 -2.41	59.25 -1.17 -1.69	53.29 -1.21 -1.85	49.07 -1.11 -2.04	50.11 -1.19 -1.85	48.43 -1.10 -1.57	50.00 -1.15 -1.17	64.92 -1.18 -0.78	64.93 -1.09 -1.69	67.14 -1.28 -1.29	57.77 -1.26 -1.58	55.78 -1.33 -1.65	48.78 -1.45 -1.78
DANSKAMMER___1 23586	75.95 3.19 -25.77	67.82 3.23 -17.78	62.33 2.99 -12.64	56.52 2.94 -6.87	56.56 2.89 -7.01	61.71 3.15 -11.57	63.18 3.29 -12.85	62.59 3.35 -12.07	72.26 3.96 -17.58	79.53 4.63 -19.83	86.74 4.48 -29.51	91.95 4.37 -37.35	88.56 4.99 -24.83	81.93 4.53 -24.75	75.64 4.09 -23.41	73.66 4.20 -20.01	75.31 3.93 -23.41	94.01 4.10 -39.93	104.88 5.55 -34.02	114.33 5.66 -44.33	113.43 6.04 -40.26	92.31 5.00 -29.86	81.90 4.77 -21.67	71.67 3.73 -19.48
DANSKAMMER___2 23589	75.95 3.19 -25.77	67.82 3.23 -17.78	62.33 2.99 -12.64	56.52 2.94 -6.87	56.56 2.89 -7.01	61.71 3.15 -11.57	63.18 3.29 -12.85	62.59 3.35 -12.07	72.26 3.96 -17.58	79.53 4.63 -19.83	86.74 4.48 -29.51	91.95 4.37 -37.35	88.56 4.99 -24.83	81.93 4.53 -24.75	75.64 4.09 -23.41	73.66 4.20 -20.01	75.31 3.93 -23.41	94.01 4.10 -39.93	104.88 5.55 -34.02	114.33 5.66 -44.33	113.43 6.04 -40.26	92.31 5.00 -29.86	81.90 4.77 -21.67	71.67 3.73 -19.48

DANSKAMMER___3 23590	75.95 3.19 -25.77	67.82 3.23 -17.78	62.33 2.99 -12.64	56.52 2.94 -6.87	56.56 2.89 -7.01	61.71 3.15 -11.57	63.18 3.29 -12.85	62.59 3.35 -12.07	72.26 3.96 -17.58	79.53 4.63 -19.83	86.74 4.48 -29.51	91.95 4.37 -37.35	88.56 4.99 -24.83	81.93 4.53 -24.75	75.64 4.09 -23.41	73.66 4.20 -20.01	75.31 3.93 -23.41	94.01 4.10 -39.93	104.88 5.55 -34.02	114.33 5.66 -44.33	113.43 6.04 -40.26	92.31 5.00 -29.86	81.90 4.77 -21.67	71.67 3.73 -19.48
DANSKAMMER___4 23591	75.95 3.19 -25.77	67.82 3.23 -17.78	62.33 2.99 -12.64	56.52 2.94 -6.87	56.56 2.89 -7.01	61.71 3.15 -11.57	63.18 3.29 -12.85	62.59 3.35 -12.07	72.26 3.96 -17.58	79.53 4.63 -19.83	86.74 4.48 -29.51	91.95 4.37 -37.35	88.56 4.99 -24.83	81.93 4.53 -24.75	75.64 4.09 -23.41	73.66 4.20 -20.01	75.31 3.93 -23.41	94.01 4.10 -39.93	104.88 5.55 -34.02	114.33 5.66 -44.33	113.43 6.04 -40.26	92.31 5.00 -29.86	81.90 4.77 -21.67	71.67 3.73 -19.48
DANSKAMMER___DIESEL 23592	75.95 3.19 -25.77	67.82 3.23 -17.78	62.33 2.99 -12.64	56.52 2.94 -6.87	56.56 2.89 -7.01	61.71 3.15 -11.57	63.18 3.29 -12.85	62.59 3.35 -12.07	72.26 3.96 -17.58	79.53 4.63 -19.83	86.74 4.48 -29.51	91.95 4.37 -37.35	88.56 4.99 -24.83	81.93 4.53 -24.75	75.64 4.09 -23.41	73.66 4.20 -20.01	75.31 3.93 -23.41	94.01 4.10 -39.93	104.88 5.55 -34.02	114.33 5.66 -44.33	113.43 6.04 -40.26	92.31 5.00 -29.86	81.90 4.77 -21.67	71.67 3.73 -19.48
DASHVILLE___HYD 23610	76.34 3.66 -25.69	68.09 3.56 -17.73	62.76 3.46 -12.60	56.92 3.36 -6.85	56.96 3.31 -6.99	62.14 3.62 -11.54	63.66 3.81 -12.81	63.12 3.92 -12.03	72.81 4.56 -17.53	80.13 5.29 -19.77	84.75 5.17 -26.84	87.61 5.02 -32.36	85.90 5.76 -21.40	80.26 5.21 -22.40	75.71 4.72 -22.85	74.19 4.80 -19.95	73.01 4.46 -20.59	82.43 4.65 -27.80	94.07 6.07 -22.69	103.55 6.24 -32.97	102.37 6.65 -28.60	87.37 5.74 -24.17	80.74 5.27 -20.02	72.14 4.26 -19.42
DOGLEVILLE___HYD 23807	48.11 1.74 0.61	48.35 1.97 0.42	48.09 1.68 0.30	48.23 1.68 0.16	48.17 1.68 0.17	48.50 1.79 0.27	48.66 1.93 0.30	49.01 2.12 0.28	52.74 2.43 0.42	57.31 2.70 0.47	54.77 2.58 0.56	52.12 2.51 0.62	61.21 2.88 0.41	54.71 2.53 0.46	49.88 2.26 0.53	51.25 2.27 0.47	49.86 2.30 0.41	52.13 2.45 0.30	68.83 3.72 0.20	68.01 4.12 0.44	70.96 4.16 0.33	60.03 2.99 0.41	57.91 2.88 0.43	49.98 1.99 0.46
DUNKIRK___1 23563	40.79 -7.38 -1.18	40.27 -7.35 -0.82	39.72 -7.57 -0.58	39.41 -7.61 -0.32	39.33 -7.65 -0.33	40.24 -7.28 -0.53	40.33 -7.29 -0.59	40.59 -7.12 -0.54	44.06 -7.46 -0.80	42.92 -7.99 4.18	44.21 -7.75 0.78	43.99 -7.43 -1.19	44.31 -9.05 5.38	42.11 -8.16 2.38	41.50 -7.65 -1.01	41.61 -7.71 0.13	40.87 -7.87 -0.78	41.92 -8.05 0.02	55.26 -10.45 -0.40	58.04 -9.39 -3.09	57.04 -10.74 -0.65	48.47 -9.02 -0.04	47.19 -9.10 -0.83	41.74 -7.61 -0.89
DUNKIRK___2 23564	40.79 -7.38 -1.18	40.27 -7.35 -0.82	39.72 -7.57 -0.58	39.41 -7.61 -0.32	39.33 -7.65 -0.33	40.24 -7.28 -0.53	40.33 -7.29 -0.59	40.59 -7.12 -0.54	44.06 -7.46 -0.80	42.92 -7.99 4.18	44.21 -7.75 0.78	43.99 -7.43 -1.19	44.31 -9.05 5.38	42.11 -8.16 2.38	41.50 -7.65 -1.01	41.61 -7.71 0.13	40.87 -7.87 -0.78	41.92 -8.05 0.02	55.26 -10.45 -0.40	58.04 -9.39 -3.09	57.04 -10.74 -0.65	48.47 -9.02 -0.04	47.19 -9.10 -0.83	41.74 -7.61 -0.89
DUNKIRK___3 23565	41.00 -7.14 -1.16	40.58 -7.02 -0.80	39.99 -7.29 -0.57	39.69 -7.33 -0.31	39.65 -7.33 -0.32	40.46 -7.05 -0.52	40.56 -7.05 -0.58	40.77 -6.93 -0.53	44.19 -7.30 -0.78	43.09 -7.77 4.22	44.39 -7.54 0.82	44.11 -7.28 -1.17	44.55 -8.75 5.43	42.33 -7.90 2.42	41.71 -7.41 -0.99	41.83 -7.47 0.15	41.19 -7.53 -0.76	42.20 -7.75 0.03	55.64 -10.06 -0.39	58.36 -9.07 -3.09	57.42 -10.34 -0.63	48.79 -8.67 -0.02	47.56 -8.71 -0.81	42.01 -7.32 -0.88
DUNKIRK___4 23566	41.00 -7.14 -1.16	40.58 -7.02 -0.80	39.99 -7.29 -0.57	39.69 -7.33 -0.31	39.65 -7.33 -0.32	40.46 -7.05 -0.52	40.56 -7.05 -0.58	40.77 -6.93 -0.53	44.19 -7.30 -0.78	43.09 -7.77 4.22	44.39 -7.54 0.82	44.11 -7.28 -1.17	44.55 -8.75 5.43	42.33 -7.90 2.42	41.71 -7.41 -0.99	41.83 -7.47 0.15	41.19 -7.53 -0.76	42.20 -7.75 0.03	55.64 -10.06 -0.39	58.36 -9.07 -3.09	57.42 -10.34 -0.63	48.79 -8.67 -0.02	47.56 -8.71 -0.81	42.01 -7.32 -0.88
EAST HAMPTON___GT 23717	80.26 7.71 -25.57	77.12 7.77 -22.55	66.88 7.61 -12.56	61.19 7.66 -6.82	61.23 7.61 -6.96	66.43 7.94 -11.50	67.54 7.76 -12.75	65.85 6.70 -11.97	76.58 8.42 -17.44	84.61 9.86 -19.68	93.82 9.49 -31.57	100.49 8.89 -41.37	96.73 10.40 -27.60	88.54 9.32 -26.58	80.22 8.42 -23.66	77.96 8.65 -19.86	81.99 8.35 -25.68	113.11 8.60 -54.53	120.65 11.69 -43.65	129.93 11.71 -53.88	129.48 12.22 -50.14	118.58 10.34 -50.79	88.02 9.65 -22.92	75.92 8.14 -19.33
EAST RIVER___6 23660	77.33 4.79 -25.56	69.12 4.68 -17.64	63.67 4.44 -12.53	57.86 4.34 -6.81	57.90 4.29 -6.95	63.02 4.56 -11.48	64.43 4.66 -12.75	63.91 4.76 -11.97	73.63 5.48 -17.43	81.07 6.33 -19.66	90.34 6.07 -31.53	97.42 5.88 -41.31	93.12 6.81 -27.57	85.36 6.16 -26.55	77.37 5.58 -23.65	75.03 5.74 -19.85	79.12 5.52 -25.64	105.98 5.75 -50.25	116.47 7.58 -43.58	125.75 7.59 -53.82	125.30 8.12 -50.05	99.33 6.89 -34.99	84.94 6.60 -22.88	73.20 5.43 -19.32
EAST RIVER___7 23524	77.33 4.79 -25.56	69.12 4.68 -17.64	63.67 4.44 -12.53	57.86 4.34 -6.81	57.90 4.29 -6.95	63.02 4.56 -11.48	64.43 4.66 -12.75	63.91 4.76 -11.97	73.63 5.48 -17.43	81.07 6.33 -19.66	90.34 6.07 -31.53	97.42 5.88 -41.31	93.12 6.81 -27.57	85.36 6.16 -26.55	77.37 5.58 -23.65	75.03 5.74 -19.85	79.12 5.52 -25.64	105.98 5.75 -50.25	116.47 7.58 -43.58	125.75 7.59 -53.82	125.30 8.12 -50.05	99.33 6.89 -34.99	84.94 6.60 -22.88	73.20 5.43 -19.32
EAST_HAMPTON___DIESEL 23722	80.26 7.71 -25.57	77.12 7.77 -22.55	66.88 7.61 -12.56	61.19 7.66 -6.82	61.23 7.61 -6.96	66.43 7.94 -11.50	67.54 7.76 -12.75	65.85 6.70 -11.97	76.58 8.42 -17.44	84.61 9.86 -19.68	93.82 9.49 -31.57	100.49 8.89 -41.37	96.73 10.40 -27.60	88.54 9.32 -26.58	80.22 8.42 -23.66	77.96 8.65 -19.86	81.99 8.35 -25.68	113.11 8.60 -54.53	120.65 11.69 -43.65	129.93 11.71 -53.88	129.48 12.22 -50.14	118.58 10.34 -50.79	88.02 9.65 -22.92	75.92 8.14 -19.33
EAST_RIVER___1 323558	77.29 4.75 -25.56	69.07 4.63 -17.64	63.63 4.39 -12.53	57.81 4.30 -6.81	57.85 4.25 -6.95	62.97 4.51 -11.48	64.39 4.61 -12.75	63.86 4.72 -11.97	73.58 5.43 -17.43	80.96 6.22 -19.66	90.29 6.01 -31.53	97.32 5.78 -41.31	93.00 6.70 -27.57	85.26 6.05 -26.55	77.32 5.54 -23.65	74.98 5.69 -19.85	79.02 5.42 -25.64	105.87 5.65 -50.25	116.33 7.45 -43.58	125.62 7.46 -53.81	125.16 7.99 -50.05	99.20 6.78 -34.98	84.89 6.54 -22.88	73.10 5.33 -19.32
EAST_RIVER___2 323559	77.33 4.79 -25.56	69.12 4.68 -17.64	63.67 4.44 -12.53	57.86 4.34 -6.81	57.90 4.29 -6.95	63.02 4.56 -11.48	64.43 4.66 -12.75	63.91 4.76 -11.97	73.63 5.48 -17.43	81.07 6.33 -19.66	90.34 6.07 -31.53	97.42 5.88 -41.31	93.12 6.81 -27.57	85.36 6.16 -26.55	77.37 5.58 -23.65	75.03 5.74 -19.85	79.12 5.52 -25.64	105.98 5.75 -50.25	116.47 7.58 -43.58	125.75 7.59 -53.82	125.30 8.12 -50.05	99.33 6.89 -34.99	84.94 6.60 -22.88	73.20 5.43 -19.32
EAST___DELAWARE_HYD 23607	71.26 2.82 -21.46	64.56 2.95 -14.81	59.94 2.71 -10.52	55.04 2.62 -5.72	55.11 2.61 -5.83	59.49 2.87 -9.64	60.84 3.10 -10.70	60.38 3.16 -10.05	69.16 3.80 -14.64	75.97 4.41 -16.48	79.76 4.22 -22.79	82.10 4.12 -27.75	81.72 4.64 -18.35	75.89 4.21 -19.03	71.10 3.80 -19.16	69.96 3.86 -16.65	69.12 3.55 -17.61	78.74 3.75 -25.01	91.49 5.55 -20.63	99.29 5.73 -29.22	98.71 5.97 -25.61	83.07 4.60 -21.02	76.96 4.55 -16.95	67.87 3.20 -16.22

ELEC_TRO_TEK 24086	77.53 4.98 -25.57	74.12 4.77 -22.55	63.98 4.72 -12.56	58.25 4.72 -6.82	58.24 4.62 -6.96	63.37 4.89 -11.50	64.68 4.89 -12.75	63.63 4.48 -11.97	73.69 5.53 -17.44	81.31 6.55 -19.68	90.60 6.28 -31.57	97.53 5.93 -41.37	93.33 6.99 -27.60	85.59 6.37 -26.58	77.58 5.78 -23.66	75.24 5.93 -19.86	79.30 5.66 -25.68	110.16 5.65 -54.53	116.80 7.84 -43.65	126.13 7.91 -53.88	125.25 7.99 -50.14	115.02 6.78 -50.79	85.03 6.65 -22.92	73.40 5.62 -19.33
ELLENBURG_WT_PWR 323604	45.90 -1.08 0.00	45.72 -1.08 0.00	45.68 -1.03 0.00	45.68 -1.03 0.00	45.77 -0.89 0.00	45.95 -1.03 0.00	46.19 -0.85 0.00	46.23 -0.94 0.00	49.65 -1.07 0.00	53.81 -1.27 0.00	51.38 -1.37 0.00	48.97 -1.26 0.00	57.27 -1.47 0.00	51.44 -1.21 0.00	47.03 -1.11 0.00	48.36 -1.09 0.00	46.96 -1.01 0.00	48.93 -1.05 0.00	64.13 -1.18 0.00	63.05 -1.29 0.00	65.85 -1.28 0.00	55.84 -1.61 0.00	54.18 -1.28 0.00	47.53 -0.92 0.00
E_CANADA_CAP_HY 24051	89.42 2.11 -40.32	76.73 2.11 -27.82	68.30 1.82 -19.77	59.18 1.73 -10.75	59.35 1.73 -10.96	66.78 1.69 -18.11	68.51 1.36 -20.11	67.09 1.04 -18.88	79.29 1.07 -27.51	87.40 1.27 -31.05	91.55 1.37 -37.43	93.61 1.46 -41.93	87.91 1.64 -27.53	85.10 1.42 -31.03	84.27 1.16 -34.97	81.84 1.09 -31.31	76.56 1.29 -27.30	73.24 1.45 -21.81	83.39 2.87 -15.21	98.22 2.57 -31.31	92.91 1.88 -23.91	86.77 1.55 -27.77	85.54 1.55 -28.53	80.39 1.45 -30.48
E_CANADA_MHWK_HY 24050	48.11 1.74 0.61	48.35 1.97 0.42	48.09 1.68 0.30	48.23 1.68 0.16	48.17 1.68 0.17	48.50 1.79 0.27	48.66 1.93 0.30	49.01 2.12 0.28	52.74 2.43 0.42	57.31 2.70 0.47	54.77 2.58 0.56	52.12 2.51 0.62	61.21 2.88 0.41	54.71 2.53 0.46	49.88 2.26 0.53	51.25 2.27 0.47	49.86 2.30 0.41	52.13 2.45 0.30	68.83 3.72 0.20	68.01 4.12 0.44	70.96 4.16 0.33	60.03 2.99 0.41	57.91 2.88 0.43	49.98 1.99 0.46
E_FISHKILL___LBMP 23776	77.31 3.95 -26.38	68.93 3.93 -18.20	63.38 3.74 -12.93	57.38 3.64 -7.03	57.47 3.64 -7.17	62.68 3.85 -11.84	64.14 3.95 -13.16	63.54 4.01 -12.35	73.33 4.62 -17.99	80.61 5.23 -20.30	91.17 5.06 -33.36	99.27 4.87 -44.17	93.83 5.58 -29.51	85.82 5.05 -28.12	77.27 4.57 -24.55	74.67 4.75 -20.48	79.80 4.51 -27.32	110.20 4.70 -55.52	120.09 6.27 -48.51	129.72 6.31 -59.08	129.06 6.65 -55.29	100.46 5.63 -37.38	85.00 5.43 -24.11	72.85 4.46 -19.94
FAR ROCKAWAY___4 23548	78.66 6.11 -25.57	75.43 6.08 -22.55	65.01 5.74 -12.56	59.23 5.70 -6.82	59.27 5.65 -6.96	64.41 5.92 -11.50	65.71 5.93 -12.75	64.67 5.52 -11.97	74.85 6.69 -17.44	82.63 7.88 -19.68	91.92 7.60 -31.57	98.73 7.13 -41.37	94.79 8.46 -27.60	86.86 7.63 -26.58	78.73 6.93 -23.66	76.42 7.12 -19.86	80.45 6.81 -25.68	111.46 6.95 -54.53	118.82 9.86 -43.65	128.19 9.97 -53.88	127.47 10.20 -50.14	116.63 8.39 -50.79	86.58 8.21 -22.92	74.57 6.78 -19.33
FARRAGUT___LBMP 323566	77.19 4.65 -25.56	69.02 4.59 -17.64	63.58 4.34 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.92 4.46 -11.48	64.34 4.56 -12.75	63.81 4.67 -11.97	73.53 5.38 -17.43	80.91 6.17 -19.66	90.24 5.96 -31.53	97.27 5.73 -41.31	92.94 6.64 -27.57	85.20 6.00 -26.55	77.23 5.44 -23.65	74.93 5.64 -19.85	78.98 5.37 -25.64	105.83 5.60 -50.26	116.27 7.38 -43.58	125.56 7.40 -53.82	125.03 7.85 -50.05	99.17 6.72 -35.00	84.78 6.43 -22.89	73.06 5.28 -19.32
FENNER___WINDPWR 24204	47.41 -0.75 -1.17	47.05 -0.56 -0.81	46.39 -0.89 -0.58	46.13 -0.89 -0.31	46.14 -0.84 -0.32	46.76 -0.75 -0.53	46.96 -0.66 -0.59	47.25 -0.47 -0.55	51.21 -0.30 -0.80	55.71 -0.28 -0.91	53.67 -0.16 -1.08	51.17 -0.25 -1.20	59.29 -0.23 -0.79	53.28 -0.26 -0.89	48.82 -0.34 -1.02	50.06 -0.30 -0.91	48.41 -0.34 -0.78	50.31 -0.25 -0.58	65.96 0.26 -0.39	65.52 0.32 -0.86	67.90 0.13 -0.64	57.94 -0.29 -0.78	55.95 -0.33 -0.82	48.56 -0.78 -0.89
FIBERTEK___ENERGY 23856	47.98 -1.36 -2.36	47.12 -1.31 -1.63	46.46 -1.40 -1.16	45.93 -1.40 -0.63	45.90 -1.40 -0.64	46.68 -1.36 -1.06	46.94 -1.27 -1.18	47.10 -1.18 -1.10	51.16 -1.17 -1.61	55.83 -1.16 -1.90	53.79 -1.16 -2.20	51.53 -1.11 -2.41	59.25 -1.17 -1.69	53.29 -1.21 -1.85	49.07 -1.11 -2.04	50.11 -1.19 -1.85	48.43 -1.10 -1.57	50.00 -1.15 -1.17	64.92 -1.18 -0.78	64.93 -1.09 -1.69	67.14 -1.28 -1.29	57.77 -1.26 -1.58	55.78 -1.33 -1.65	48.78 -1.45 -1.78
FITZPATRICK____ 23598	46.53 -1.93 -1.47	45.90 -1.92 -1.02	45.47 -1.96 -0.72	45.14 -1.96 -0.39	45.10 -1.96 -0.40	45.67 -1.97 -0.66	45.84 -1.93 -0.73	46.02 -1.84 -0.69	49.80 -1.93 -1.01	54.18 -2.04 -1.14	52.15 -1.95 -1.35	49.87 -1.86 -1.50	57.61 -2.11 -0.99	51.88 -1.90 -1.12	47.63 -1.78 -1.28	48.76 -1.83 -1.14	47.17 -1.77 -0.98	48.85 -1.85 -0.73	63.58 -2.22 -0.49	63.29 -2.12 -1.08	65.58 -2.35 -0.80	56.36 -2.07 -0.98	54.38 -2.11 -1.03	47.58 -1.99 -1.11
FORT ORANGE____ 23900	81.50 3.15 -31.37	71.63 3.18 -21.64	65.17 3.08 -15.38	58.15 3.08 -8.36	58.27 3.08 -8.53	64.22 3.15 -14.09	65.73 3.06 -15.64	64.98 3.11 -14.69	75.46 3.35 -21.40	82.94 3.69 -24.17	86.16 3.48 -29.93	87.68 3.32 -34.14	85.09 3.88 -22.48	80.98 3.47 -24.86	78.63 3.13 -27.36	77.02 3.21 -24.36	73.18 3.12 -22.10	74.00 3.30 -20.73	85.22 4.57 -15.34	96.77 4.57 -27.87	93.90 4.56 -22.21	84.54 3.73 -23.35	81.81 3.66 -22.69	75.32 3.15 -23.71
FORT_DRUM_COGEN 23780	45.31 -2.49 -0.81	44.88 -2.48 -0.56	44.26 -2.85 -0.40	44.17 -2.76 -0.22	44.36 -2.52 -0.22	44.86 -2.49 -0.37	45.09 -2.35 -0.41	45.53 -2.03 -0.38	49.35 -1.93 -0.56	53.50 -2.20 -0.63	51.49 -2.00 -0.75	48.95 -2.11 -0.83	56.76 -2.53 -0.55	51.16 -2.11 -0.62	46.82 -2.02 -0.71	47.95 -2.13 -0.63	46.63 -1.87 -0.54	48.48 -1.90 -0.40	63.69 -1.89 -0.27	63.07 -1.87 -0.59	65.36 -2.22 -0.44	55.69 -2.30 -0.54	52.59 -3.44 -0.57	45.48 -3.59 -0.62
FPL_FAR_ROCK_GT1 24212	78.66 6.11 -25.57	75.43 6.08 -22.55	65.01 5.74 -12.56	59.23 5.70 -6.82	59.27 5.65 -6.96	64.41 5.92 -11.50	65.71 5.93 -12.75	64.67 5.52 -11.97	74.85 6.69 -17.44	82.63 7.88 -19.68	91.92 7.60 -31.57	98.73 7.13 -41.37	94.79 8.46 -27.60	86.86 7.63 -26.58	78.73 6.93 -23.66	76.42 7.12 -19.86	80.45 6.81 -25.68	111.46 6.95 -54.53	118.82 9.86 -43.65	128.19 9.97 -53.88	127.47 10.20 -50.14	116.63 8.39 -50.79	86.58 8.21 -22.92	74.57 6.78 -19.33
FPL_FAR_ROCK_GT2 23815	78.66 6.11 -25.57	75.43 6.08 -22.55	65.01 5.74 -12.56	59.23 5.70 -6.82	59.27 5.65 -6.96	64.41 5.92 -11.50	65.71 5.93 -12.75	64.67 5.52 -11.97	74.85 6.69 -17.44	82.63 7.88 -19.68	91.92 7.60 -31.57	98.73 7.13 -41.37	94.79 8.46 -27.60	86.86 7.63 -26.58	78.73 6.93 -23.66	76.42 7.12 -19.86	80.45 6.81 -25.68	111.46 6.95 -54.53	118.82 9.86 -43.65	128.19 9.97 -53.88	127.47 10.20 -50.14	116.63 8.39 -50.79	86.58 8.21 -22.92	74.57 6.78 -19.33
FRANKLIN_FALL_HYD 24054	46.05 -0.94 0.00	46.01 -0.80 0.00	45.63 -1.07 0.00	45.68 -1.03 0.00	46.01 -0.65 0.00	46.23 -0.75 0.00	46.51 -0.52 0.00	46.89 -0.28 0.00	50.46 -0.25 0.00	54.69 -0.39 0.00	52.12 -0.63 0.00	49.63 -0.60 0.00	57.86 -0.47 0.00	52.17 -0.47 0.00	47.66 -0.48 0.00	49.05 -0.40 0.00	47.67 -0.29 0.00	49.73 -0.25 0.00	65.24 -0.07 0.00	64.15 -0.19 0.00	66.93 -0.20 0.00	56.53 -0.92 0.00	54.57 -0.89 0.00	47.63 -0.82 0.00
FREEPORT_EQUUS_GT1 23764	78.05 5.50 -25.57	74.73 5.38 -22.55	64.45 5.18 -12.56	58.71 5.18 -6.82	58.75 5.13 -6.96	63.84 5.36 -11.50	65.15 5.36 -12.75	64.05 4.91 -11.97	74.19 6.04 -17.44	81.91 7.16 -19.68	91.23 6.91 -31.57	98.08 6.48 -41.37	94.03 7.69 -27.60	86.17 6.95 -26.58	78.11 6.31 -23.66	75.78 6.48 -19.86	79.83 6.19 -25.68	110.81 6.30 -54.53	117.71 8.75 -43.65	126.97 8.75 -53.88	126.19 8.93 -50.14	115.71 7.47 -50.79	85.69 7.32 -22.92	73.94 6.15 -19.33

FULTON COGEN____ 23766	47.29 -1.55 -1.86	46.49 -1.59 -1.28	45.84 -1.77 -0.91	45.57 -1.63 -0.50	45.39 -1.77 -0.51	46.08 -1.74 -0.84	46.27 -1.69 -0.93	46.63 -1.42 -0.87	50.57 -1.42 -1.27	55.08 -1.43 -1.44	53.14 -1.32 -1.71	50.87 -1.26 -1.90	58.40 -1.59 -1.25	52.59 -1.47 -1.42	48.30 -1.44 -1.61	49.41 -1.48 -1.45	47.95 -1.25 -1.24	49.64 -1.25 -0.92	64.62 -1.31 -0.62	64.47 -1.22 -1.36	66.73 -1.41 -1.02	57.25 -1.44 -1.24	55.10 -1.66 -1.30	48.07 -1.79 -1.41
Freeport____CT2 23818	78.05 5.50 -25.57	74.73 5.38 -22.55	64.45 5.18 -12.56	58.71 5.18 -6.82	58.75 5.13 -6.96	63.84 5.36 -11.50	65.15 5.36 -12.75	64.05 4.91 -11.97	74.19 6.04 -17.44	81.91 7.16 -19.68	91.23 6.91 -31.57	98.08 6.48 -41.37	94.03 7.69 -27.60	86.17 6.95 -26.58	78.11 6.31 -23.66	75.78 6.48 -19.86	79.83 6.19 -25.68	110.81 6.30 -54.53	117.71 8.75 -43.65	126.97 8.75 -53.88	126.19 8.93 -50.14	115.71 7.47 -50.79	85.69 7.32 -22.92	73.94 6.15 -19.33
G.F.CEMENT____DRP 24184	82.06 2.26 -32.82	71.75 2.29 -22.65	65.00 2.20 -16.09	57.60 2.15 -8.75	58.34 2.75 -8.92	63.42 1.69 -14.74	64.72 1.32 -16.37	63.96 1.42 -15.37	74.48 1.37 -22.39	82.14 1.76 -25.30	85.90 1.85 -31.31	87.58 1.66 -35.69	84.31 2.06 -23.51	80.28 1.63 -26.00	78.16 1.40 -28.63	76.37 1.43 -25.49	72.61 1.53 -23.11	73.34 1.75 -21.61	84.36 3.07 -15.98	96.32 2.90 -29.08	92.51 2.22 -23.17	83.23 1.38 -24.40	81.13 1.94 -23.73	75.06 1.79 -24.82
GARDENVILLE____LBMP 24039	40.78 -6.53 -0.32	40.71 -6.32 -0.22	40.28 -6.59 -0.16	40.17 -6.63 -0.09	40.08 -6.67 -0.09	40.65 -6.48 -0.15	40.61 -6.58 -0.16	40.80 -6.51 -0.14	44.03 -6.90 -0.21	42.20 -7.33 5.55	43.84 -7.07 1.84	43.76 -6.78 -0.31	43.87 -8.05 6.82	41.89 -7.27 3.50	41.66 -6.74 -0.26	41.68 -6.82 0.94	41.50 -6.67 -0.20	42.51 -6.95 0.52	56.34 -9.08 -0.11	58.88 -8.24 -2.78	57.77 -9.53 -0.18	48.83 -7.99 0.64	47.70 -7.99 -0.23	42.01 -6.69 -0.24
GENERAL____MILLS 23808	41.02 -6.44 -0.47	40.90 -6.22 -0.33	40.45 -6.49 -0.23	40.30 -6.54 -0.13	40.26 -6.53 -0.13	40.86 -6.34 -0.22	40.78 -6.49 -0.24	40.97 -6.42 -0.21	44.23 -6.80 -0.31	42.57 -7.22 5.29	44.14 -6.96 1.65	44.01 -6.68 -0.47	44.26 -7.93 6.55	42.20 -7.16 3.29	41.89 -6.64 -0.39	41.98 -6.68 0.80	41.74 -6.52 -0.30	42.75 -6.80 0.43	56.59 -8.88 -0.16	59.12 -8.04 -2.83	58.06 -9.33 -0.26	49.12 -7.81 0.52	47.97 -7.82 -0.33	42.27 -6.54 -0.36
GE_PLASTICS____DRP 24183	80.96 2.35 -31.63	71.01 2.39 -21.83	64.55 2.34 -15.51	57.47 2.34 -8.43	57.59 2.33 -8.60	63.58 2.40 -14.20	65.21 2.40 -15.78	64.39 2.41 -14.81	74.88 2.59 -21.58	81.98 2.53 -24.37	84.38 2.27 -29.37	85.23 2.11 -32.89	82.82 2.47 -21.61	79.16 2.16 -24.35	77.55 1.97 -27.44	76.04 2.03 -24.56	71.35 1.97 -21.42	69.14 2.05 -17.11	79.98 2.74 -11.93	91.66 2.77 -24.56	88.70 2.82 -18.76	81.59 2.36 -21.78	80.17 2.33 -22.38	74.50 2.13 -23.91
GILBOA____1 23756	73.30 1.83 -24.48	65.71 2.01 -16.89	60.63 1.91 -12.00	55.10 1.87 -6.52	55.18 1.87 -6.66	59.95 1.97 -10.99	61.27 2.02 -12.21	60.57 1.93 -11.46	69.55 2.13 -16.70	76.25 2.37 -18.81	76.31 2.22 -21.35	75.28 2.16 -22.89	76.10 2.47 -14.90	72.47 2.21 -17.61	71.14 2.02 -20.98	70.52 2.08 -19.00	65.06 1.97 -15.13	58.95 2.05 -6.93	71.45 2.81 -3.33	80.30 2.83 -13.13	78.53 2.95 -8.45	73.83 2.47 -13.91	74.33 2.38 -16.49	68.95 1.99 -18.51
GILBOA____2 23757	73.30 1.83 -24.48	65.71 2.01 -16.89	60.63 1.91 -12.00	55.10 1.87 -6.52	55.18 1.87 -6.66	59.95 1.97 -10.99	61.27 2.02 -12.21	60.57 1.93 -11.46	69.55 2.13 -16.70	76.25 2.37 -18.81	76.31 2.22 -21.35	75.28 2.16 -22.89	76.10 2.47 -14.90	72.47 2.21 -17.61	71.14 2.02 -20.98	70.52 2.08 -19.00	65.06 1.97 -15.13	58.95 2.05 -6.93	71.45 2.81 -3.33	80.30 2.83 -13.13	78.53 2.95 -8.45	73.83 2.47 -13.91	74.33 2.38 -16.49	68.95 1.99 -18.51
GILBOA____3 23758	73.30 1.83 -24.48	65.71 2.01 -16.89	60.63 1.91 -12.00	55.10 1.87 -6.52	55.18 1.87 -6.66	59.95 1.97 -10.99	61.27 2.02 -12.21	60.57 1.93 -11.46	69.55 2.13 -16.70	76.25 2.37 -18.81	76.31 2.22 -21.35	75.28 2.16 -22.89	76.10 2.47 -14.90	72.47 2.21 -17.61	71.14 2.02 -20.98	70.52 2.08 -19.00	65.06 1.97 -15.13	58.95 2.05 -6.93	71.45 2.81 -3.33	80.30 2.83 -13.13	78.53 2.95 -8.45	73.83 2.47 -13.91	74.33 2.38 -16.49	68.95 1.99 -18.51
GILBOA____4 23759	73.30 1.83 -24.48	65.71 2.01 -16.89	60.63 1.91 -12.00	55.10 1.87 -6.52	55.18 1.87 -6.66	59.95 1.97 -10.99	61.27 2.02 -12.21	60.57 1.93 -11.46	69.55 2.13 -16.70	76.25 2.37 -18.81	76.31 2.22 -21.35	75.28 2.16 -22.89	76.10 2.47 -14.90	72.47 2.21 -17.61	71.14 2.02 -20.98	70.52 2.08 -19.00	65.06 1.97 -15.13	58.95 2.05 -6.93	71.45 2.81 -3.33	80.30 2.83 -13.13	78.53 2.95 -8.45	73.83 2.47 -13.91	74.33 2.38 -16.49	68.95 1.99 -18.51
GILBOA____ 23599	73.30 1.83 -24.48	65.71 2.01 -16.89	60.63 1.91 -12.00	55.10 1.87 -6.52	55.18 1.87 -6.66	59.95 1.97 -10.99	61.27 2.02 -12.21	60.57 1.93 -11.46	69.55 2.13 -16.70	76.25 2.37 -18.81	76.31 2.22 -21.35	75.28 2.16 -22.89	76.10 2.47 -14.90	72.47 2.21 -17.61	71.14 2.02 -20.98	70.52 2.08 -19.00	65.06 1.97 -15.13	58.95 2.05 -6.93	71.45 2.81 -3.33	80.30 2.83 -13.13	78.53 2.95 -8.45	73.83 2.47 -13.91	74.33 2.38 -16.49	68.95 1.99 -18.51
GINNA____ 23603	39.87 -5.78 1.34	40.26 -5.62 0.92	40.22 -5.84 0.65	40.52 -5.84 0.35	40.52 -5.79 0.36	40.66 -5.73 0.60	40.73 -5.64 0.66	41.49 -5.05 0.64	44.57 -5.22 0.93	41.75 -5.51 7.82	43.75 -5.27 3.72	43.77 -5.07 1.38	56.03 -5.35 -2.64	41.93 -5.32 5.40	42.01 -4.96 1.17	42.02 -4.99 2.43	42.21 -4.84 0.91	43.47 -5.05 1.46	60.50 -5.81 -1.01	61.00 -5.34 -2.00	62.68 -6.11 -1.66	54.26 -5.29 -2.09	49.09 -5.43 0.94	41.63 -5.81 1.01
GLEN PARK____ 23778	45.52 -2.40 -0.93	45.01 -2.43 -0.64	44.36 -2.80 -0.46	44.29 -2.66 -0.25	44.44 -2.47 -0.25	44.96 -2.44 -0.42	45.19 -2.30 -0.47	45.68 -1.93 -0.44	49.53 -1.83 -0.64	53.76 -2.04 -0.72	51.71 -1.90 -0.86	49.17 -2.01 -0.95	57.01 -2.35 -0.63	51.41 -1.95 -0.71	47.07 -1.88 -0.81	48.14 -2.03 -0.73	46.81 -1.77 -0.62	48.64 -1.80 -0.46	63.92 -1.70 -0.31	63.35 -1.67 -0.68	65.62 -2.01 -0.51	55.95 -2.13 -0.62	52.84 -3.27 -0.65	45.72 -3.44 -0.71
GLENWOOD_IC_1_G5 23712	77.58 5.03 -25.57	74.26 4.91 -22.55	63.98 4.72 -12.56	58.25 4.72 -6.82	58.29 4.67 -6.96	63.37 4.89 -11.50	64.72 4.94 -12.75	63.91 4.76 -11.97	73.84 5.68 -17.44	81.36 6.61 -19.68	90.70 6.38 -31.57	97.68 6.08 -41.37	93.44 7.11 -27.60	85.65 6.42 -26.58	77.63 5.82 -23.66	75.29 5.98 -19.86	79.35 5.71 -25.68	110.41 5.90 -54.53	116.99 8.03 -43.65	126.26 8.04 -53.88	125.59 8.32 -50.14	115.31 7.07 -50.79	85.20 6.82 -22.92	73.45 5.67 -19.33
GLENWOOD_IC_2_G1 23688	77.34 4.79 -25.57	74.03 4.68 -22.55	63.75 4.48 -12.56	57.97 4.44 -6.82	58.01 4.39 -6.96	63.14 4.65 -11.50	64.49 4.70 -12.75	63.72 4.58 -11.97	73.59 5.43 -17.44	81.03 6.28 -19.68	90.39 6.07 -31.57	97.38 5.78 -41.37	93.09 6.75 -27.60	85.33 6.11 -26.58	77.38 5.58 -23.66	75.04 5.74 -19.86	79.11 5.47 -25.68	110.11 5.60 -54.53	116.54 7.58 -43.65	125.88 7.66 -53.88	125.18 7.92 -50.14	114.97 6.72 -50.79	84.86 6.49 -22.92	73.16 5.38 -19.33
GLENWOOD_IC_3_G1 23689	77.34 4.79 -25.57	74.03 4.68 -22.55	63.75 4.48 -12.56	57.97 4.44 -6.82	58.01 4.39 -6.96	63.14 4.65 -11.50	64.49 4.70 -12.75	63.72 4.58 -11.97	73.59 5.43 -17.44	81.03 6.28 -19.68	90.39 6.07 -31.57	97.38 5.78 -41.37	93.09 6.75 -27.60	85.33 6.11 -26.58	77.38 5.58 -23.66	75.04 5.74 -19.86	79.11 5.47 -25.68	110.11 5.60 -54.53	116.54 7.58 -43.65	125.88 7.66 -53.88	125.18 7.92 -50.14	114.97 6.72 -50.79	84.86 6.49 -22.92	73.16 5.38 -19.33

GLENWOOD___4 23550	77.58 5.03 -25.57	74.26 4.91 -22.55	63.98 4.72 -12.56	58.25 4.72 -6.82	58.29 4.67 -6.96	63.37 4.89 -11.50	64.72 4.94 -12.75	63.91 4.76 -11.97	73.84 5.68 -17.44	81.36 6.61 -19.68	90.76 6.44 -31.57	97.68 6.08 -41.37	93.44 7.11 -27.60	85.65 6.42 -26.58	77.63 5.82 -23.66	75.33 6.03 -19.86	79.35 5.71 -25.68	110.41 5.90 -54.53	116.99 8.03 -43.65	126.26 8.04 -53.88	125.59 8.32 -50.14	115.31 7.07 -50.79	85.20 6.82 -22.92	73.45 5.67 -19.33
GLENWOOD___5 23614	77.58 5.03 -25.57	74.26 4.91 -22.55	63.98 4.72 -12.56	58.25 4.72 -6.82	58.29 4.67 -6.96	63.37 4.89 -11.50	64.72 4.94 -12.75	63.91 4.76 -11.97	73.84 5.68 -17.44	81.36 6.61 -19.68	90.76 6.44 -31.57	97.68 6.08 -41.37	93.44 7.11 -27.60	85.65 6.42 -26.58	77.63 5.82 -23.66	75.33 6.03 -19.86	79.35 5.71 -25.68	110.41 5.90 -54.53	116.99 8.03 -43.65	126.26 8.04 -53.88	125.59 8.32 -50.14	115.31 7.07 -50.79	85.20 6.82 -22.92	73.45 5.67 -19.33
GLOBAL GREEN_PORT_GT1 23814	80.30 7.75 -25.57	77.31 7.96 -22.55	66.97 7.71 -12.56	61.24 7.71 -6.82	61.27 7.65 -6.96	66.52 8.03 -11.50	67.64 7.85 -12.75	65.89 6.75 -11.97	76.63 8.47 -17.44	84.72 9.97 -19.68	93.87 9.55 -31.57	100.59 8.99 -41.37	96.79 10.46 -27.60	88.65 9.42 -26.58	80.32 8.52 -23.66	78.01 8.70 -19.86	82.08 8.44 -25.68	113.21 8.70 -54.53	120.91 11.95 -43.65	130.12 11.90 -53.88	129.75 12.49 -50.14	118.64 10.40 -50.79	88.25 9.87 -22.92	76.02 8.24 -19.33
GOETHSLN___LBMP 323567	77.24 4.70 -25.56	69.07 4.63 -17.64	63.58 4.34 -12.53	57.82 4.30 -6.81	57.81 4.20 -6.95	62.98 4.51 -11.48	64.39 4.61 -12.75	63.91 4.76 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.35 6.07 -31.53	97.42 5.88 -41.32	93.06 6.75 -27.57	85.31 6.11 -26.56	77.38 5.58 -23.65	75.03 5.74 -19.85	79.08 5.47 -25.65	105.90 5.65 -50.28	116.15 7.25 -43.59	125.43 7.27 -53.82	125.10 7.92 -50.06	103.83 6.78 -39.60	84.84 6.49 -22.89	73.11 5.33 -19.33
GOUDEY___7 23579	53.24 -1.46 -7.71	50.72 -1.40 -5.32	48.95 -1.54 -3.78	47.22 -1.54 -2.06	47.12 -1.63 -2.10	49.04 -1.41 -3.46	49.56 -1.32 -3.85	49.56 -1.23 -3.61	54.81 -1.17 -5.26	59.32 -1.16 -5.39	58.47 -1.16 -6.88	56.99 -1.11 -7.87	61.83 -1.41 -4.50	56.84 -1.32 -5.51	53.51 -1.30 -6.67	53.99 -1.34 -5.88	51.66 -1.44 -5.14	52.36 -1.35 -3.73	66.37 -1.50 -2.56	69.12 -1.09 -5.88	69.93 -1.41 -4.21	61.18 -1.32 -5.06	59.42 -1.44 -5.41	52.88 -1.41 -5.83
GOUDEY___8 23580	53.19 -1.50 -7.71	50.72 -1.40 -5.32	48.90 -1.59 -3.78	47.17 -1.59 -2.06	47.12 -1.63 -2.10	48.99 -1.46 -3.46	49.52 -1.36 -3.85	49.51 -1.27 -3.61	54.76 -1.22 -5.26	59.26 -1.21 -5.39	58.47 -1.16 -6.88	56.94 -1.16 -7.87	61.77 -1.47 -4.50	56.79 -1.37 -5.51	53.46 -1.35 -6.67	53.99 -1.34 -5.88	51.66 -1.44 -5.14	52.31 -1.40 -3.73	66.30 -1.57 -2.56	69.06 -1.16 -5.88	69.86 -1.48 -4.21	61.13 -1.38 -5.06	59.37 -1.50 -5.41	52.88 -1.41 -5.83
GOWANUS_GT1_1 24077	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT1_2 24078	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT1_3 24079	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT1_4 24080	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT1_5 24084	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT1_6 24111	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT1_7 24112	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT1_8 24113	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT2_1 24114	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT2_2 24115	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33

GOWANUS_GT2_3 24116	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT2_4 24117	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT2_5 24118	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT2_6 24119	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT2_7 24120	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT2_8 24121	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT3_1 24122	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125				

GOWANUS_GT4_3 24132	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT4_4 24133	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT4_5 24134	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT4_6 24135	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT4_7 24136	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GOWANUS_GT4_8 24137	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
GREENIDGE___3 23582	47.13 -4.13 -4.28	45.82 -3.93 -2.96	44.51 -4.30 -2.10	43.50 -4.34 -1.14	43.49 -4.34 -1.16	44.77 -4.13 -1.92	45.22 -3.95 -2.14	45.50 -3.68 -2.01	49.94 -3.70 -2.92	54.50 -3.80 -3.22	53.06 -3.59 -3.90	51.08 -3.52 -4.37	57.34 -4.17 -2.77	51.96 -3.90 -3.20	48.14 -3.71 -3.71	49.00 -3.76 -3.31	47.07 -3.74 -2.85	48.33 -3.75 -2.10	62.55 -4.18 -1.42	63.90 -3.60 -3.17	65.17 -4.30 -2.34	56.27 -4.02 -2.84	54.30 -4.16 -3.00	47.57 -4.12 -3.24
GREENIDGE___4 23583	47.13 -4.13 -4.28	45.82 -3.93 -2.96	44.51 -4.30 -2.10	43.50 -4.34 -1.14	43.49 -4.34 -1.16	44.77 -4.13 -1.92	45.22 -3.95 -2.14	45.50 -3.68 -2.01	49.94 -3.70 -2.92	54.50 -3.80 -3.22	53.06 -3.59 -3.90	51.08 -3.52 -4.37	57.34 -4.17 -2.77	51.96 -3.90 -3.20	48.14 -3.71 -3.71	49.00 -3.76 -3.31	47.07 -3.74 -2.85	48.33 -3.75 -2.10	62.55 -4.18 -1.42	63.90 -3.60 -3.17	65.17 -4.30 -2.34	56.27 -4.02 -2.84	54.30 -4.16 -3.00	47.57 -4.12 -3.24
GROVEVILLE___HYD 323602	76.47 3.57 -25.92	68.29 3.60 -17.89	62.78 3.36 -12.71	56.88 3.27 -6.91	56.93 3.22 -7.05	62.15 3.52 -11.64	63.63 3.67 -12.93	63.04 3.73 -12.14	72.76 4.36 -17.68	80.08 5.07 -19.94	87.70 4.96 -29.99	93.15 4.77 -38.15	89.58 5.46 -25.38	82.77 4.95 -25.17	76.22 4.48 -23.60	74.17 4.60 -20.12	76.16 4.32 -23.88	96.08 4.50 -41.60	107.01 6.14 -35.56	116.51 6.24 -45.93	115.58 6.58 -41.88	93.67 5.52 -30.70	82.65 5.21 -21.98	72.12 4.07 -19.59
HAMPSHIRE___PAPER_HYD 323593	45.53 -1.46 0.00	45.26 -1.54 0.00	44.61 -2.10 0.00	44.70 -2.01 0.00	45.26 -1.40 0.00	45.58 -1.41 0.00	45.76 -1.27 0.00	45.95 -1.23 0.00	49.50 -1.22 0.00	53.65 -1.43 0.00	51.32 -1.42 0.00	48.77 -1.46 0.00	56.80 -1.94 0.00	51.28 -1.37 0.00	46.84 -1.30 0.00	48.01 -1.43 0.00	46.76 -1.20 0.00	48.73 -1.25 0.00	64.00 -1.31 0.00	62.99 -1.35 0.00	65.65 -1.48 0.00	55.84 -1.61 0.00	52.80 -2.66 0.00	45.79 -2.66 0.00
HARZA MOOSE___RIVER 24016	46.00 -0.99 0.00	45.77 -1.03 0.00	45.45 -1.26 0.00	45.49 -1.21 0.00	45.63 -1.03 0.00	46.00 -0.99 0.00	46.09 -0.94 0.00	46.42 -0.75 0.00	50.06 -0.66 0.00	54.31 -0.77 0.00	52.01 -0.74 0.00	49.38 -0.85 0.00	57.80 -0.94 0.00	51.86 -0.79 0.00	47.37 -0.77 0.00	48.61 -0.84 0.00	47.24 -0.72 0.00	49.23 -0.75 0.00	64.79 -0.52 0.00	63.82 -0.51 0.00	66.46 -0.67 0.00	56.59 -0.86 0.00	54.07 -1.39 0.00	46.85 -1.60 0.00
HEMPSTEAD___ 23647	77.67 5.12 -25.57	74.31 4.96 -22.55	64.12 4.86 -12.56	58.34 4.81 -6.82	58.38 4.76 -6.96	63.51 5.03 -11.50	64.82 5.03 -12.75	63.77 4.62 -11.97	73.84 5.68 -17.44	81.47 6.72 -19.68	90.81 6.49 -31.57	97.73 6.13 -41.37	93.56 7.22 -27.60	85.75 6.53 -26.58	77.72 5.92 -23.66	75.38 6.08 -19.86	79.44 5.80 -25.68	110.41 5.90 -54.53	117.06 8.10 -43.65	126.33 8.11 -53.88	125.59 8.32 -50.14	115.31 7.07 -50.79	85.20 6.82 -22.92	73.55 5.77 -19.33
HICKLING___1 23621	49.18 -3.05 -5.24	47.61 -2.81 -3.62	46.01 -3.27 -2.57	44.74 -3.36 -1.40	44.68 -3.41 -1.43	46.33 -3.01 -2.36	46.83 -2.82 -2.62	47.03 -2.59 -2.45	51.86 -2.43 -3.58	56.11 -2.42 -3.46	55.08 -2.27 -4.60	53.32 -2.26 -5.35	58.55 -3.00 -2.81	53.47 -2.79 -3.61	49.93 -2.74 -4.54	50.63 -2.77 -3.95	48.48 -2.97 -3.49	49.69 -2.80 -2.51	64.18 -2.87 -1.74	66.50 -1.93 -4.09	67.31 -2.69 -2.86	58.10 -2.76 -3.41	56.20 -2.94 -3.68	49.56 -2.86 -3.96
HICKLING___2 23622	49.18 -3.05 -5.24	47.61 -2.81 -3.62	46.01 -3.27 -2.57	44.74 -3.36 -1.40	44.68 -3.41 -1.43	46.33 -3.01 -2.36	46.83 -2.82 -2.62	47.03 -2.59 -2.45	51.86 -2.43 -3.58	56.11 -2.42 -3.46	55.08 -2.27 -4.60	53.32 -2.26 -5.35	58.55 -3.00 -2.81	53.47 -2.79 -3.61	49.93 -2.74 -4.54	50.63 -2.77 -3.95	48.48 -2.97 -3.49	49.69 -2.80 -2.51	64.18 -2.87 -1.74	66.50 -1.93 -4.09	67.31 -2.69 -2.86	58.10 -2.76 -3.41	56.20 -2.94 -3.68	49.56 -2.86 -3.96
HIGH FALLS___HY 23754	75.63 3.57 -25.07	68.13 4.02 -17.30	62.41 3.41 -12.29	56.71 3.32 -6.68	56.74 3.27 -6.82	61.82 3.57 -11.26	63.40 3.86 -12.51	62.83 3.92 -11.74	72.49 4.67 -17.11	79.82 5.45 -19.29	84.07 5.33 -26.00	86.62 5.17 -31.22	85.25 5.87 -20.64	79.65 5.32 -21.69	75.22 4.81 -22.26	73.76 4.85 -19.47	72.26 4.41 -19.89	80.87 4.65 -26.24	93.67 7.05 -21.31	102.95 7.27 -31.34	101.90 7.72 -27.05	86.43 5.80 -23.17	80.86 5.99 -19.42	71.53 4.12 -18.96
HILLBURN___GT 23639	74.90 3.85 -24.06	67.38 3.98 -16.60	62.05 3.55 -11.80	56.62 3.50 -6.41	56.65 3.45 -6.54	61.55 3.76 -10.80	62.89 3.86 -12.00	62.40 3.96 -11.27	71.70 4.56 -16.41	78.86 5.29 -18.50	86.02 5.06 -28.21	91.22 4.87 -36.11	88.35 5.58 -24.03	81.39 5.05 -23.69	74.69 4.57 -21.98	72.82 4.70 -18.68	74.94 4.41 -22.56	94.98 4.65 -40.35	106.40 6.47 -34.63	115.30 6.69 -44.26	114.65 6.98 -40.54	92.44 5.69 -29.31	81.75 5.66 -20.63	71.05 4.41 -18.19

HOLTSVILLE_IC_1 23690	78.00 5.45 -25.57	74.73 5.38 -22.55	64.64 5.37 -12.56	58.90 5.37 -6.82	58.94 5.32 -6.96	64.08 5.59 -11.50	65.19 5.41 -12.75	63.72 4.58 -11.97	73.99 5.83 -17.44	81.75 6.99 -19.68	91.07 6.75 -31.57	97.93 6.33 -41.37	93.86 7.52 -27.60	86.01 6.79 -26.58	77.96 6.16 -23.66	75.63 6.33 -19.86	79.68 6.04 -25.68	110.56 6.05 -54.53	117.06 8.10 -43.65	126.26 8.04 -53.88	125.52 8.26 -50.14	115.31 7.07 -50.79	85.47 7.10 -22.92	73.74 5.96 -19.33
HOLTSVILLE_IC_10 23699	78.33 5.78 -25.57	75.15 5.80 -22.55	64.96 5.70 -12.56	59.23 5.70 -6.82	59.27 5.65 -6.96	64.41 5.92 -11.50	65.52 5.74 -12.75	63.96 4.81 -11.97	74.35 6.19 -17.44	82.19 7.44 -19.68	91.44 7.12 -31.57	98.33 6.73 -41.37	94.27 7.93 -27.60	86.44 7.21 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	80.07 6.43 -25.68	110.96 6.45 -54.53	117.65 8.69 -43.65	126.84 8.62 -53.88	126.19 8.93 -50.14	115.77 7.53 -50.79	85.97 7.60 -22.92	74.08 6.30 -19.33
HOLTSVILLE_IC_2 23691	78.00 5.45 -25.57	74.73 5.38 -22.55	64.64 5.37 -12.56	58.90 5.37 -6.82	58.94 5.32 -6.96	64.08 5.59 -11.50	65.19 5.41 -12.75	63.72 4.58 -11.97	73.99 5.83 -17.44	81.75 6.99 -19.68	91.07 6.75 -31.57	97.93 6.33 -41.37	93.86 7.52 -27.60	86.01 6.79 -26.58	77.96 6.16 -23.66	75.63 6.33 -19.86	79.68 6.04 -25.68	110.56 6.05 -54.53	117.06 8.10 -43.65	126.26 8.04 -53.88	125.52 8.26 -50.14	115.31 7.07 -50.79	85.47 7.10 -22.92	73.74 5.96 -19.33
HOLTSVILLE_IC_3 23692	78.00 5.45 -25.57	74.73 5.38 -22.55	64.64 5.37 -12.56	58.90 5.37 -6.82	58.94 5.32 -6.96	64.08 5.59 -11.50	65.19 5.41 -12.75	63.72 4.58 -11.97	73.99 5.83 -17.44	81.75 6.99 -19.68	91.07 6.75 -31.57	97.93 6.33 -41.37	93.86 7.52 -27.60	86.01 6.79 -26.58	77.96 6.16 -23.66	75.63 6.33 -19.86	79.68 6.04 -25.68	110.56 6.05 -54.53	117.06 8.10 -43.65	126.26 8.04 -53.88	125.52 8.26 -50.14	115.31 7.07 -50.79	85.47 7.10 -22.92	73.74 5.96 -19.33
HOLTSVILLE_IC_4 23693	78.00 5.45 -25.57	74.73 5.38 -22.55	64.64 5.37 -12.56	58.90 5.37 -6.82	58.94 5.32 -6.96	64.08 5.59 -11.50	65.19 5.41 -12.75	63.72 4.58 -11.97	73.99 5.83 -17.44	81.75 6.99 -19.68	91.07 6.75 -31.57	97.93 6.33 -41.37	93.86 7.52 -27.60	86.01 6.79 -26.58	77.96 6.16 -23.66	75.63 6.33 -19.86	79.68 6.04 -25.68	110.56 6.05 -54.53	117.06 8.10 -43.65	126.26 8.04 -53.88	125.52 8.26 -50.14	115.31 7.07 -50.79	85.47 7.10 -22.92	73.74 5.96 -19.33
HOLTSVILLE_IC_5 23694	78.00 5.45 -25.57	74.73 5.38 -22.55	64.64 5.37 -12.56	58.90 5.37 -6.82	58.94 5.32 -6.96	64.08 5.59 -11.50	65.19 5.41 -12.75	63.72 4.58 -11.97	73.99 5.83 -17.44	81.75 6.99 -19.68	91.07 6.75 -31.57	97.93 6.33 -41.37	93.86 7.52 -27.60	86.01 6.79 -26.58	77.96 6.16 -23.66	75.63 6.33 -19.86	79.68 6.04 -25.68	110.56 6.05 -54.53	117.06 8.10 -43.65	126.26 8.04 -53.88	125.52 8.26 -50.14	115.31 7.07 -50.79	85.47 7.10 -22.92	73.74 5.96 -19.33
HOLTSVILLE_IC_6 23695	78.33 5.78 -25.57	75.15 5.80 -22.55	64.96 5.70 -12.56	59.23 5.70 -6.82	59.27 5.65 -6.96	64.41 5.92 -11.50	65.52 5.74 -12.75	63.96 4.81 -11.97	74.35 6.19 -17.44	82.19 7.44 -19.68	91.44 7.12 -31.57	98.33 6.73 -41.37	94.27 7.93 -27.60	86.44 7.21 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	80.07 6.43 -25.68	110.96 6.45 -54.53	117.65 8.69 -43.65	126.84 8.62 -53.88	126.19 8.93 -50.14	115.77 7.53 -50.79	85.97 7.60 -22.92	74.08 6.30 -19.33
HOLTSVILLE_IC_7 23696	78.33 5.78 -25.57	75.15 5.80 -22.55	64.96 5.70 -12.56	59.23 5.70 -6.82	59.27 5.65 -6.96	64.41 5.92 -11.50	65.52 5.74 -12.75	63.96 4.81 -11.97	74.35 6.19 -17.44	82.19 7.44 -19.68	91.44 7.12 -31.57	98.33 6.73 -41.37	94.27 7.93 -27.60	86.44 7.21 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	80.07 6.43 -25.68	110.96 6.45 -54.53	117.65 8.69 -43.65	126.84 8.62 -53.88	126.19 8.93 -50.14	115.77 7.53 -50.79	85.97 7.60 -22.92	74.08 6.30 -19.33
HOLTSVILLE_IC_8 23697	78.33 5.78 -25.57	75.15 5.80 -22.55	64.96 5.70 -12.56	59.23 5.70 -6.82	59.27 5.65 -6.96	64.41 5.92 -11.50	65.52 5.74 -12.75	63.96 4.81 -11.97	74.35 6.19 -17.44	82.19 7.44 -19.68	91.44 7.12 -31.57	98.33 6.73 -41.37	94.27 7.93 -27.60	86.44 7.21 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	80.07 6.43 -25.68	110.96 6.45 -54.53	117.65 8.69 -43.65	126.84 8.62 -53.88	126.19 8.93 -50.14	115.77 7.53 -50.79	85.97 7.60 -22.92	74.08 6.30 -19.33
HOLTSVILLE_IC_9 23698	78.33 5.78 -25.57	75.15 5.80 -22.55	64.96 5.70 -12.56	59.23 5.70 -6.82	59.27 5.65 -6.96	64.41 5.92 -11.50	65.52 5.74 -12.75	63.96 4.81 -11.97	74.35 6.19 -17.44	82.19 7.44 -19.68	91.44 7.12 -31.57	98.33 6.73 -41.37	94.27 7.93 -27.60	86.44 7.21 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	80.07 6.43 -25.68	110.96 6.45 -54.53	117.65 8.69 -43.65	126.84 8.62 -53.88	126.19 8.93 -50.14	115.77 7.53 -50.79	85.97 7.60 -22.92	74.08 6.30 -19.33
HQ_GEN_CEDARS 23644	46.19 -0.80 0.00	46.01 -0.80 0.00	45.63 -1.07 0.00	45.68 -1.03 0.00	46.01 -0.65 0.00	46.23 -0.75 0.00	46.37 -0.66 0.00	46.28 -0.90 0.00	49.65 -1.07 0.00	53.76 -1.32 0.00	51.43 -1.32 0.00	48.97 -1.26 0.00	57.15 -1.59 0.00	51.44 -1.21 0.00	47.03 -1.11 0.00	48.31 -1.14 0.00	46.96 -1.01 0.00	48.88 -1.10 0.00	64.20 -1.11 0.00	63.18 -1.16 0.00	66.05 -1.07 0.00	55.96 -1.49 0.00	54.24 -1.22 0.00	47.39 -1.07 0.00
HQ_GEN_IMPORT 323601	46.75 -0.23 0.00	46.52 -0.28 0.00	46.52 -0.19 0.00	46.52 -0.19 0.00	46.52 -0.14 0.00	46.75 -0.23 0.00	46.75 -0.28 0.00	46.75 -0.42 0.00	50.11 -0.61 0.00	54.36 -0.72 0.00	52.01 -0.74 0.00	49.58 -0.65 0.00	57.91 -0.82 0.00	51.96 -0.68 0.00	47.56 -0.58 0.00	48.85 -0.59 0.00	47.43 -0.53 0.00	52.01 -0.60 -2.63	61.64 -0.85 2.82	63.56 -0.97 -0.19	61.43 -0.87 4.82	61.47 -0.80 -4.82	54.90 -0.55 0.00	48.11 -0.34 0.00
HQ_GEN_WHEEL 23651	46.75 -0.23 0.00	46.52 -0.28 0.00	46.52 -0.19 0.00	46.52 -0.19 0.00	46.52 -0.14 0.00	46.75 -0.23 0.00	46.75 -0.28 0.00	46.75 -0.42 0.00	50.11 -0.61 0.00	54.36 -0.72 0.00	52.01 -0.74 0.00	49.58 -0.65 0.00	57.91 -0.82 0.00	51.96 -0.68 0.00	47.56 -0.58 0.00	48.85 -0.59 0.00	47.43 -0.53 0.00	49.38 -0.60 0.00	64.27 -0.85 0.19	63.56 -0.97 -0.19	66.25 -0.87 0.00	56.65 -0.80 0.00	54.90 -0.55 0.00	48.11 -0.34 0.00
HUDSON AVE_GT_3 23810	77.29 4.75 -25.56	69.12 4.68 -17.64	63.63 4.39 -12.53	57.82 4.30 -6.81	57.85 4.25 -6.95	63.02 4.56 -11.48	64.43 4.66 -12.75	63.86 4.72 -11.97	73.58 5.43 -17.43	81.02 6.28 -19.66	90.34 6.07 -31.53	97.37 5.83 -41.31	93.06 6.75 -27.57	85.31 6.11 -26.55	77.32 5.54 -23.65	74.98 5.69 -19.85	79.07 5.47 -25.64	105.93 5.70 -50.26	116.40 7.51 -43.58	125.68 7.53 -53.82	125.17 7.99 -50.05	99.28 6.84 -35.00	84.89 6.54 -22.89	73.15 5.38 -19.32
HUDSON AVE_GT_4 23540	77.29 4.75 -25.56	69.12 4.68 -17.64	63.63 4.39 -12.53	57.82 4.30 -6.81	57.85 4.25 -6.95	63.02 4.56 -11.48	64.43 4.66 -12.75	63.86 4.72 -11.97	73.58 5.43 -17.43	81.02 6.28 -19.66	90.34 6.07 -31.53	97.37 5.83 -41.31	93.06 6.75 -27.57	85.31 6.11 -26.55	77.32 5.54 -23.65	74.98 5.69 -19.85	79.07 5.47 -25.64	105.93 5.70 -50.26	116.40 7.51 -43.58	125.68 7.53 -53.82	125.17 7.99 -50.05	99.28 6.84 -35.00	84.89 6.54 -22.89	73.15 5.38 -19.32
HUDSON AVE_GT_5 23657	77.29 4.75 -25.56	69.12 4.68 -17.64	63.63 4.39 -12.53	57.82 4.30 -6.81	57.85 4.25 -6.95	63.02 4.56 -11.48	64.43 4.66 -12.75	63.86 4.72 -11.97	73.58 5.43 -17.43	81.02 6.28 -19.66	90.34 6.07 -31.53	97.37 5.83 -41.31	93.06 6.75 -27.57	85.31 6.11 -26.55	77.32 5.54 -23.65	74.98 5.69 -19.85	79.07 5.47 -25.64	105.93 5.70 -50.26	116.40 7.51 -43.58	125.68 7.53 -53.82	125.17 7.99 -50.05	99.28 6.84 -35.00	84.89 6.54 -22.89	73.15 5.38 -19.32

HUDSON_AVE_10 24168	77.19 4.65 -25.56	69.02 4.59 -17.64	63.53 4.30 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.95	62.88 4.42 -11.48	64.29 4.52 -12.75	63.76 4.62 -11.97	73.48 5.33 -17.43	80.91 6.17 -19.66	90.19 5.91 -31.53	97.22 5.68 -41.31	92.88 6.58 -27.57	85.15 5.95 -26.55	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.64	105.88 5.65 -50.26	116.27 7.38 -43.58	125.56 7.40 -53.82	125.10 7.92 -50.05	99.23 6.78 -35.00	84.72 6.38 -22.89	73.06 5.28 -19.32
HUNTLEY___63 23557	40.82 -6.20 -0.04	40.84 -5.99 -0.03	40.52 -6.21 -0.02	40.46 -6.26 -0.02	40.38 -6.30 -0.02	40.90 -6.11 -0.02	40.75 -6.30 -0.02	40.91 -6.27 -0.01	44.14 -6.59 -0.01	42.17 -6.99 5.91	43.85 -6.75 2.15	43.77 -6.48 -0.02	43.92 -7.64 7.18	41.95 -6.90 3.81	41.75 -6.40 -0.02	41.83 -6.43 1.19	41.74 -6.24 -0.01	42.70 -6.60 0.68	56.71 -8.62 -0.02	59.19 -7.79 -2.63	58.09 -9.06 -0.02	49.02 -7.58 0.85	47.89 -7.60 -0.03	42.18 -6.30 -0.03
HUNTLEY___64 23558	40.82 -6.20 -0.04	40.84 -5.99 -0.03	40.52 -6.21 -0.02	40.46 -6.26 -0.02	40.38 -6.30 -0.02	40.90 -6.11 -0.02	40.75 -6.30 -0.02	40.91 -6.27 -0.01	44.14 -6.59 -0.01	42.17 -6.99 5.91	43.85 -6.75 2.15	43.77 -6.48 -0.02	43.92 -7.64 7.18	41.95 -6.90 3.81	41.75 -6.40 -0.02	41.83 -6.43 1.19	41.74 -6.24 -0.01	42.70 -6.60 0.68	56.71 -8.62 -0.02	59.19 -7.79 -2.63	58.09 -9.06 -0.02	49.02 -7.58 0.85	47.89 -7.60 -0.03	42.18 -6.30 -0.03
HUNTLEY___65 23559	40.82 -6.20 -0.04	40.84 -5.99 -0.03	40.52 -6.21 -0.02	40.46 -6.26 -0.02	40.38 -6.30 -0.02	40.90 -6.11 -0.02	40.75 -6.30 -0.02	40.91 -6.27 -0.01	44.14 -6.59 -0.01	42.17 -6.99 5.91	43.85 -6.75 2.15	43.77 -6.48 -0.02	43.92 -7.64 7.18	41.95 -6.90 3.81	41.75 -6.40 -0.02	41.83 -6.43 1.19	41.74 -6.24 -0.01	42.70 -6.60 0.68	56.71 -8.62 -0.02	59.19 -7.79 -2.63	58.09 -9.06 -0.02	49.02 -7.58 0.85	47.89 -7.60 -0.03	42.18 -6.30 -0.03
HUNTLEY___66 23560	40.82 -6.20 -0.04	40.84 -5.99 -0.03	40.52 -6.21 -0.02	40.46 -6.26 -0.02	40.38 -6.30 -0.02	40.90 -6.11 -0.02	40.75 -6.30 -0.02	40.91 -6.27 -0.01	44.14 -6.59 -0.01	42.17 -6.99 5.91	43.85 -6.75 2.15	43.77 -6.48 -0.02	43.92 -7.64 7.18	41.95 -6.90 3.81	41.75 -6.40 -0.02	41.83 -6.43 1.19	41.74 -6.24 -0.01	42.70 -6.60 0.68	56.71 -8.62 -0.02	59.19 -7.79 -2.63	58.09 -9.06 -0.02	49.02 -7.58 0.85	47.89 -7.60 -0.03	42.18 -6.30 -0.03
HUNTLEY___67 23561	40.48 -6.67 -0.17	40.41 -6.51 -0.12	40.07 -6.73 -0.09	39.99 -6.77 -0.05	39.95 -6.77 -0.05	40.44 -6.62 -0.08	40.30 -6.82 -0.09	40.50 -6.75 -0.07	43.67 -7.15 -0.10	41.73 -7.60 5.75	43.36 -7.38 2.01	43.30 -7.08 -0.16	43.38 -8.34 7.02	41.51 -7.48 3.66	41.34 -6.93 -0.13	41.35 -7.02 1.08	41.20 -6.86 -0.10	42.17 -7.20 0.61	55.90 -9.47 -0.06	58.42 -8.62 -2.70	57.29 -9.93 -0.10	48.43 -8.27 0.75	47.32 -8.26 -0.12	41.70 -6.88 -0.13
HUNTLEY___68 23562	40.48 -6.67 -0.17	40.41 -6.51 -0.12	40.07 -6.73 -0.09	39.99 -6.77 -0.05	39.95 -6.77 -0.05	40.44 -6.62 -0.08	40.30 -6.82 -0.09	40.50 -6.75 -0.07	43.67 -7.15 -0.10	41.73 -7.60 5.75	43.36 -7.38 2.01	43.30 -7.08 -0.16	43.38 -8.34 7.02	41.51 -7.48 3.66	41.34 -6.93 -0.13	41.35 -7.02 1.08	41.20 -6.86 -0.10	42.17 -7.20 0.61	55.90 -9.47 -0.06	58.42 -8.62 -2.70	57.29 -9.93 -0.10	48.43 -8.27 0.75	47.32 -8.26 -0.12	41.70 -6.88 -0.13
INDECK___CORINTH 23802	81.43 1.08 -33.36	70.95 1.12 -23.02	64.09 1.03 -16.36	56.39 0.79 -8.89	57.50 1.77 -9.07	62.06 0.09 -14.98	63.44 -0.24 -16.64	62.61 -0.19 -15.62	73.17 -0.30 -22.76	80.81 -0.06 -25.79	84.56 0.11 -31.71	86.30 0.05 -36.02	82.66 0.12 -23.81	78.90 -0.11 -26.36	77.02 -0.19 -29.07	75.17 -0.20 -25.93	71.26 -0.05 -23.34	71.46 0.15 -21.33	81.87 0.91 -15.64	94.04 0.77 -28.93	90.06 0.00 -22.93	81.56 -0.40 -24.51	79.77 0.28 -24.04	74.21 0.53 -25.22
INDECK___ILION 23567	47.22 0.85 0.61	47.32 0.94 0.42	47.20 0.79 0.30	47.34 0.79 0.16	47.29 0.79 0.17	47.56 0.85 0.27	47.67 0.94 0.30	47.93 1.04 0.28	51.47 1.17 0.42	55.93 1.32 0.47	53.46 1.27 0.56	50.81 1.21 0.62	59.74 1.41 0.41	53.45 1.26 0.46	48.72 1.11 0.53	50.11 1.14 0.47	48.71 1.15 0.41	50.88 1.20 0.30	67.00 1.89 0.20	65.95 2.06 0.44	68.81 2.01 0.33	58.54 1.49 0.41	56.42 1.39 0.43	48.96 0.97 0.46
INDECK___OLEAN 23982	43.18 -4.98 -1.17	42.79 -4.82 -0.81	42.05 -5.23 -0.58	41.70 -5.32 -0.32	41.66 -5.32 -0.32	42.77 -4.75 -0.53	43.01 -4.61 -0.59	43.28 -4.43 -0.54	47.15 -4.36 -0.79	46.49 -4.41 4.18	47.63 -4.33 0.79	47.19 -4.22 -1.18	47.77 -5.58 5.38	45.15 -5.11 2.39	44.18 -4.96 -1.00	44.47 -4.85 0.13	43.79 -4.94 -0.77	45.01 -4.95 0.02	59.70 -6.01 -0.39	62.80 -4.63 -3.09	61.93 -5.84 -0.64	52.20 -5.29 -0.03	50.63 -5.66 -0.83	44.40 -4.94 -0.89
INDECK___OSWEGO 23783	46.99 -1.79 -1.79	46.30 -1.73 -1.23	45.71 -1.87 -0.88	45.36 -1.82 -0.48	45.28 -1.87 -0.49	45.95 -1.83 -0.80	46.14 -1.79 -0.89	46.36 -1.65 -0.84	50.26 -1.67 -1.22	54.70 -1.76 -1.38	52.76 -1.64 -1.64	50.44 -1.61 -1.82	58.06 -1.88 -1.20	52.33 -1.68 -1.36	48.10 -1.59 -1.55	49.20 -1.63 -1.39	47.62 -1.53 -1.19	49.26 -1.60 -0.88	64.07 -1.83 -0.59	63.91 -1.74 -1.30	66.16 -1.95 -0.98	56.86 -1.78 -1.19	54.77 -1.94 -1.25	47.87 -1.94 -1.35
INDECK___YERKES 23781	40.82 -6.20 -0.04	40.84 -5.99 -0.03	40.52 -6.21 -0.02	40.46 -6.26 -0.02	40.38 -6.30 -0.02	40.90 -6.11 -0.02	40.75 -6.30 -0.02	40.91 -6.27 -0.01	44.14 -6.59 -0.01	42.17 -6.99 5.91	43.85 -6.75 2.15	43.77 -6.48 -0.02	43.92 -7.64 7.18	41.95 -6.90 3.81	41.75 -6.40 -0.02	41.83 -6.43 1.19	41.74 -6.24 -0.01	42.70 -6.60 0.68	56.71 -8.62 -0.02	59.19 -7.79 -2.63	58.09 -9.06 -0.02	49.02 -7.58 0.85	47.89 -7.60 -0.03	42.18 -6.30 -0.03
INDIAN POINT_GT_1 24139	76.15 3.95 -25.22	68.09 3.88 -17.40	62.71 3.64 -12.36	57.02 3.60 -6.72	57.06 3.55 -6.86	62.11 3.81 -11.32	63.51 3.90 -12.58	62.95 3.96 -11.81	72.54 4.62 -17.20	79.76 5.29 -19.40	88.64 5.12 -30.77	95.27 4.92 -40.12	91.13 5.64 -26.76	83.65 5.11 -25.89	76.02 4.62 -23.26	73.77 4.75 -19.58	77.40 4.51 -24.93	102.62 4.75 -47.89	113.17 6.34 -41.52	122.40 6.43 -51.62	121.70 6.71 -47.87	96.53 5.74 -33.34	83.31 5.49 -22.37	71.98 4.46 -19.06
INDIAN POINT_GT_2 23659	76.15 3.95 -25.22	68.09 3.88 -17.40	62.71 3.64 -12.36	57.02 3.60 -6.72	57.06 3.55 -6.86	62.11 3.81 -11.32	63.51 3.90 -12.58	62.95 3.96 -11.81	72.54 4.62 -17.20	79.76 5.29 -19.40	88.64 5.12 -30.77	95.27 4.92 -40.12	91.13 5.64 -26.76	83.65 5.11 -25.89	76.02 4.62 -23.26	73.77 4.75 -19.58	77.40 4.51 -24.93	102.62 4.75 -47.89	113.17 6.34 -41.52	122.40 6.43 -51.62	121.70 6.71 -47.87	96.53 5.74 -33.34	83.31 5.49 -22.37	71.98 4.46 -19.06
INDIAN POINT_GT_3 24019	76.15 3.95 -25.22	68.09 3.88 -17.40	62.71 3.64 -12.36	57.02 3.60 -6.72	57.06 3.55 -6.86	62.11 3.81 -11.32	63.51 3.90 -12.58	62.95 3.96 -11.81	72.54 4.62 -17.20	79.76 5.29 -19.40	88.64 5.12 -30.77	95.27 4.92 -40.12	91.13 5.64 -26.76	83.65 5.11 -25.89	76.02 4.62 -23.26	73.77 4.75 -19.58	77.40 4.51 -24.93	102.62 4.75 -47.89	113.17 6.34 -41.52	122.40 6.43 -51.62	121.70 6.71 -47.87	96.53 5.74 -33.34	83.31 5.49 -22.37	71.98 4.46 -19.06
INDIAN POINT___2 23530	75.63 3.81 -24.84	67.69 3.74 -17.14	62.44 3.55 -12.18	56.78 3.46 -6.62	56.82 3.41 -6.75	61.85 3.71 -11.15	63.23 3.81 -12.39	62.67 3.87 -11.63	72.13 4.46 -16.95	79.36 5.18 -19.10	87.62 4.96 -29.91	93.77 4.77 -38.77	90.04 5.46 -25.84	82.75 4.95 -25.15	75.46 4.48 -22.84	73.33 4.60 -19.28	76.46 4.36 -24.13	99.90 4.60 -45.33	110.63 6.14 -39.18	119.70 6.24 -49.12	119.08 6.58 -45.37	95.00 5.57 -31.98	82.57 5.32 -21.79	71.59 4.36 -18.78

INDIAN POINT___3 23531	75.97 3.76 -25.22	67.95 3.74 -17.41	62.58 3.50 -12.37	56.89 3.46 -6.72	56.92 3.41 -6.86	61.98 3.66 -11.33	63.37 3.76 -12.58	62.85 3.87 -11.81	72.39 4.46 -17.21	79.60 5.12 -19.40	88.49 4.96 -30.79	95.15 4.77 -40.15	90.97 5.46 -26.77	83.50 4.95 -25.91	75.89 4.48 -23.27	73.63 4.60 -19.58	77.27 4.36 -24.95	102.46 4.55 -47.94	112.95 6.07 -41.57	122.19 6.18 -51.67	121.55 6.51 -47.91	96.38 5.57 -33.36	83.16 5.32 -22.38	71.83 4.31 -19.07
IP CORINTH___1 23988	81.47 1.13 -33.36	70.99 1.17 -23.02	64.14 1.07 -16.36	56.39 0.79 -8.89	57.50 1.77 -9.07	62.11 0.14 -14.98	63.48 -0.19 -16.64	62.75 -0.05 -15.62	73.38 -0.10 -22.76	81.03 0.17 -25.79	84.77 0.32 -31.71	86.40 0.15 -36.02	82.84 0.29 -23.81	79.06 0.05 -26.36	77.16 -0.05 -29.07	75.27 -0.10 -25.93	71.40 0.10 -23.34	71.61 0.30 -21.33	82.00 1.04 -15.64	94.17 0.90 -28.93	90.19 0.13 -22.93	81.68 -0.29 -24.51	79.88 0.39 -24.04	74.26 0.58 -25.22
IP___TICONDEROGA 23804	81.79 2.68 -32.13	71.69 2.71 -22.17	65.31 2.85 -15.75	58.07 2.80 -8.56	58.57 3.17 -8.74	64.14 2.73 -14.43	65.50 2.45 -16.02	65.14 2.92 -15.05	75.63 2.99 -21.92	83.31 3.47 -24.76	87.50 3.53 -31.21	89.31 3.06 -36.02	86.25 3.76 -23.75	81.71 3.11 -25.96	79.06 2.79 -28.13	77.46 3.07 -24.95	74.17 2.97 -23.23	77.03 3.25 -23.80	88.13 4.70 -18.12	99.86 4.57 -30.95	96.38 4.03 -25.22	85.27 2.70 -25.12	82.20 3.16 -23.58	75.17 2.42 -24.29
JARVIS_____ 23743	46.61 0.23 0.61	46.57 0.19 0.42	46.60 0.19 0.30	46.73 0.19 0.16	46.68 0.19 0.17	46.90 0.19 0.27	46.92 0.19 0.30	47.13 0.24 0.28	50.61 0.30 0.42	54.94 0.33 0.47	52.51 0.32 0.56	49.91 0.30 0.62	58.62 0.29 0.41	52.50 0.32 0.46	47.90 0.29 0.53	49.22 0.25 0.47	47.84 0.29 0.41	49.98 0.30 0.30	65.50 0.39 0.20	64.35 0.45 0.44	67.20 0.40 0.33	57.39 0.34 0.41	55.25 0.22 0.43	48.19 0.19 0.46
JENNISON___1 23625	54.66 -0.52 -8.20	52.13 -0.33 -5.66	50.03 -0.70 -4.02	48.14 -0.75 -2.18	48.14 -0.75 -2.23	50.20 -0.47 -3.68	50.84 -0.28 -4.09	50.96 -0.05 -3.84	56.56 0.25 -5.59	61.38 0.33 -5.98	60.57 0.42 -7.40	58.84 0.25 -8.36	64.11 0.29 -5.08	58.87 0.21 -6.01	55.28 0.05 -7.09	55.84 0.10 -6.30	53.42 0.00 -5.46	54.12 0.15 -4.00	68.81 0.78 -2.72	71.51 1.03 -6.14	72.28 0.67 -4.48	63.20 0.34 -5.41	61.26 0.06 -5.75	54.26 -0.39 -6.20
JENNISON___2 23626	54.62 -0.56 -8.20	52.08 -0.37 -5.66	50.03 -0.70 -4.02	48.14 -0.75 -2.18	48.14 -0.75 -2.23	50.15 -0.52 -3.68	50.79 -0.33 -4.09	50.92 -0.09 -3.84	56.51 0.20 -5.59	61.33 0.28 -5.98	60.52 0.37 -7.40	58.79 0.20 -8.36	64.05 0.23 -5.08	58.82 0.16 -6.01	55.23 0.00 -7.09	55.79 0.05 -6.30	53.37 -0.05 -5.46	54.07 0.10 -4.00	68.75 0.72 -2.72	71.44 0.97 -6.14	72.28 0.67 -4.48	63.15 0.29 -5.41	61.26 0.06 -5.75	54.21 -0.44 -6.20
KEDC PORT_JEFF_GT2 24210	78.19 5.64 -25.57	74.92 5.57 -22.55	64.82 5.56 -12.56	59.13 5.60 -6.82	59.13 5.51 -6.96	64.27 5.78 -11.50	65.38 5.60 -12.75	63.86 4.72 -11.97	74.19 6.04 -17.44	82.02 7.27 -19.68	91.23 6.91 -31.57	98.13 6.53 -41.37	94.03 7.69 -27.60	86.28 7.05 -26.58	78.15 6.35 -23.66	75.83 6.53 -19.86	79.92 6.28 -25.68	110.71 6.20 -54.53	117.32 8.36 -43.65	126.46 8.24 -53.88	125.79 8.53 -50.14	115.48 7.24 -50.79	85.75 7.38 -22.92	73.94 6.15 -19.33
KEDC PORT_JEFF_GT3 24211	78.19 5.64 -25.57	74.92 5.57 -22.55	64.82 5.56 -12.56	59.13 5.60 -6.82	59.13 5.51 -6.96	64.27 5.78 -11.50	65.38 5.60 -12.75	63.86 4.72 -11.97	74.19 6.04 -17.44	82.02 7.27 -19.68	91.23 6.91 -31.57	98.13 6.53 -41.37	94.03 7.69 -27.60	86.28 7.05 -26.58	78.15 6.35 -23.66	75.83 6.53 -19.86	79.92 6.28 -25.68	110.71 6.20 -54.53	117.32 8.36 -43.65	126.46 8.24 -53.88	125.79 8.53 -50.14	115.48 7.24 -50.79	85.75 7.38 -22.92	73.94 6.15 -19.33
KEDC_GLWD_GT4 24219	77.58 5.03 -25.57	74.26 4.91 -22.55	63.98 4.72 -12.56	58.25 4.72 -6.82	58.29 4.67 -6.96	63.37 4.89 -11.50	64.72 4.94 -12.75	63.91 4.76 -11.97	73.84 5.68 -17.44	81.36 6.61 -19.68	90.70 6.38 -31.57	97.68 6.08 -41.37	93.44 7.11 -27.60	85.65 6.42 -26.58	77.63 5.82 -23.66	75.29 5.98 -19.86	79.35 5.71 -25.68	110.41 5.90 -54.53	116.99 8.03 -43.65	126.26 8.04 -53.88	125.59 8.32 -50.14	115.31 7.07 -50.79	85.20 6.82 -22.92	73.45 5.67 -19.33
KEDC_GLWD_GT5 24220	77.58 5.03 -25.57	74.26 4.91 -22.55	63.98 4.72 -12.56	58.25 4.72 -6.82	58.29 4.67 -6.96	63.37 4.89 -11.50	64.72 4.94 -12.75	63.91 4.76 -11.97	73.84 5.68 -17.44	81.36 6.61 -19.68	90.70 6.38 -31.57	97.68 6.08 -41.37	93.44 7.11 -27.60	85.65 6.42 -26.58	77.63 5.82 -23.66	75.29 5.98 -19.86	79.35 5.71 -25.68	110.41 5.90 -54.53	116.99 8.03 -43.65	126.26 8.04 -53.88	125.59 8.32 -50.14	115.31 7.07 -50.79	85.20 6.82 -22.92	73.45 5.67 -19.33
KENSICO____ 23655	76.73 4.28 -25.47	68.59 4.21 -17.58	63.17 3.97 -12.49	57.42 3.92 -6.79	57.46 3.87 -6.93	62.56 4.13 -11.44	63.97 4.23 -12.70	63.40 4.29 -11.93	73.07 4.97 -17.38	80.34 5.67 -19.59	89.58 5.49 -31.34	96.53 5.27 -41.02	92.22 6.11 -27.37	84.56 5.53 -26.39	76.69 5.01 -23.55	74.36 5.14 -19.78	78.32 4.89 -25.46	104.67 5.10 -49.59	115.19 6.79 -43.08	124.51 6.88 -53.29	123.90 7.25 -49.52	97.90 6.20 -34.25	84.14 5.93 -22.75	72.56 4.85 -19.26
KIAC_JFK_GT1 23816	77.43 4.89 -25.56	69.26 4.82 -17.64	63.67 4.44 -12.53	57.86 4.34 -6.81	57.85 4.25 -6.95	62.97 4.51 -11.48	64.34 4.56 -12.75	63.86 4.72 -11.97	73.68 5.53 -17.43	81.13 6.39 -19.66	90.29 6.01 -31.53	97.32 5.78 -41.31	93.06 6.75 -27.57	85.31 6.11 -26.55	77.37 5.58 -23.65	75.03 5.74 -19.85	79.12 5.52 -25.64	106.23 6.00 -50.26	116.53 7.64 -43.58	125.75 7.59 -53.82	125.57 8.39 -50.05	99.63 7.18 -35.00	84.83 6.49 -22.89	73.25 5.48 -19.32
KIAC_JFK_GT2 23817	77.43 4.89 -25.56	69.26 4.82 -17.64	63.67 4.44 -12.53	57.86 4.34 -6.81	57.85 4.25 -6.95	62.97 4.51 -11.48	64.34 4.56 -12.75	63.86 4.72 -11.97	73.68 5.53 -17.43	81.13 6.39 -19.66	90.29 6.01 -31.53	97.32 5.78 -41.31	93.06 6.75 -27.57	85.31 6.11 -26.55	77.37 5.58 -23.65	75.03 5.74 -19.85	79.12 5.52 -25.64	106.23 6.00 -50.26	116.53 7.64 -43.58	125.75 7.59 -53.82	125.57 8.39 -50.05	99.63 7.18 -35.00	84.83 6.49 -22.89	73.25 5.48 -19.32
KINTIGH____ 23543	39.87 -6.34 0.77	40.09 -6.18 0.53	39.98 -6.35 0.38	40.11 -6.40 0.20	40.11 -6.35 0.20	40.35 -6.30 0.34	40.16 -6.49 0.38	40.48 -6.32 0.37	43.48 -6.69 0.54	40.93 -7.16 6.99	42.83 -6.86 3.06	42.84 -6.58 0.81	42.89 -7.58 8.27	41.04 -6.90 4.71	41.10 -6.35 0.69	41.05 -6.48 1.91	41.20 -6.24 0.53	42.25 -6.60 1.13	56.50 -8.56 0.25	58.60 -7.98 -2.24	57.65 -9.06 0.42	48.41 -7.58 1.46	47.38 -7.54 0.54	41.33 -6.54 0.58
LEDERLE____ 23769	75.41 4.13 -24.29	67.77 4.21 -16.76	62.45 3.83 -11.91	56.96 3.78 -6.47	57.00 3.73 -6.60	61.89 3.99 -10.91	63.29 4.14 -12.11	62.75 4.20 -11.37	72.16 4.87 -16.57	79.37 5.62 -18.68	86.89 5.43 -28.71	92.35 5.22 -36.90	89.29 5.99 -24.56	82.14 5.37 -24.12	75.23 4.86 -22.23	73.30 4.99 -18.86	75.69 4.70 -23.03	96.75 4.95 -41.82	108.14 6.86 -35.97	117.12 7.08 -45.70	116.48 7.38 -41.97	93.64 6.09 -30.10	82.37 5.93 -20.98	71.52 4.70 -18.36
LINDEN COGEN____ 23786	77.24 4.70 -25.56	69.02 4.59 -17.64	63.58 4.34 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.92 4.46 -11.48	64.39 4.61 -12.75	63.86 4.72 -11.97	73.58 5.43 -17.43	81.02 6.28 -19.66	90.34 6.07 -31.53	97.37 5.83 -41.31	93.06 6.75 -27.57	85.31 6.11 -26.55	77.32 5.54 -23.65	74.98 5.69 -19.85	79.02 5.42 -25.64	105.83 5.60 -50.26	116.08 7.18 -43.58	125.36 7.21 -53.82	125.03 7.85 -50.05	99.17 6.72 -35.00	84.83 6.49 -22.89	73.06 5.28 -19.32

LIPA_MISC_IPP 23656	78.10 5.54 -25.57	74.92 5.57 -22.55	64.82 5.56 -12.56	59.09 5.56 -6.82	59.13 5.51 -6.96	64.27 5.78 -11.50	65.33 5.55 -12.75	63.72 4.58 -11.97	74.04 5.88 -17.44	81.86 7.10 -19.68	91.13 6.80 -31.57	98.03 6.43 -41.37	93.91 7.58 -27.60	86.07 6.84 -26.58	78.01 6.21 -23.66	75.68 6.38 -19.86	79.78 6.14 -25.68	110.61 6.10 -54.53	117.25 8.29 -43.65	126.46 8.24 -53.88	125.72 8.46 -50.14	115.42 7.18 -50.79	85.58 7.21 -22.92	73.79 6.01 -19.33
LITTLE FALLS___HYD 24013	48.11 1.74 0.61	48.35 1.97 0.42	48.09 1.68 0.30	48.23 1.68 0.16	48.17 1.68 0.17	48.50 1.79 0.27	48.66 1.93 0.30	49.01 2.12 0.28	52.74 2.43 0.42	57.31 2.70 0.47	54.77 2.58 0.56	52.12 2.51 0.62	61.21 2.88 0.41	54.71 2.53 0.46	49.88 2.26 0.53	51.25 2.27 0.47	49.86 2.30 0.41	52.13 2.45 0.30	68.83 3.72 0.20	68.01 4.12 0.44	70.96 4.16 0.33	60.03 2.99 0.41	57.91 2.88 0.43	49.98 1.99 0.46
LONG LAKE_PHOENIX 24014	47.29 -1.55 -1.85	46.49 -1.59 -1.28	45.89 -1.73 -0.91	45.61 -1.59 -0.49	45.39 -1.77 -0.50	46.08 -1.74 -0.83	46.26 -1.69 -0.92	46.67 -1.37 -0.87	50.61 -1.37 -1.26	55.08 -1.43 -1.43	53.13 -1.32 -1.70	50.86 -1.26 -1.89	58.40 -1.59 -1.25	52.59 -1.47 -1.41	48.35 -1.40 -1.60	49.45 -1.43 -1.44	48.00 -1.20 -1.23	49.69 -1.20 -0.91	64.68 -1.24 -0.61	64.47 -1.22 -1.35	66.73 -1.41 -1.01	57.25 -1.44 -1.24	55.09 -1.66 -1.30	48.11 -1.74 -1.40
LOVETT___3 23632	74.82 3.38 -24.45	67.00 3.32 -16.87	61.83 3.13 -11.99	56.31 3.08 -6.52	56.34 3.03 -6.65	61.26 3.29 -10.98	62.61 3.39 -12.20	62.12 3.49 -11.45	71.41 4.01 -16.68	78.51 4.63 -18.80	86.30 4.48 -29.07	92.00 4.32 -37.45	88.61 4.93 -24.94	81.55 4.48 -24.43	74.60 4.04 -22.41	72.53 4.10 -18.98	75.20 3.88 -23.35	96.93 4.10 -42.86	107.65 5.42 -36.92	116.65 5.60 -46.71	115.94 5.84 -42.97	93.16 5.06 -30.66	81.44 4.77 -21.22	70.87 3.92 -18.49
LOVETT___4 23642	75.16 3.71 -24.47	67.34 3.65 -16.88	62.16 3.46 -12.00	56.59 3.36 -6.52	56.63 3.31 -6.65	61.59 3.62 -10.99	62.95 3.72 -12.20	62.45 3.82 -11.46	71.82 4.41 -16.69	78.96 5.07 -18.81	86.75 4.91 -29.09	92.45 4.72 -37.50	89.11 5.40 -24.97	81.99 4.90 -24.45	75.00 4.43 -22.43	72.99 4.55 -18.99	75.61 4.27 -23.38	97.41 4.50 -42.94	108.25 5.94 -36.99	117.24 6.11 -46.79	116.62 6.44 -43.05	93.67 5.52 -30.70	81.91 5.21 -21.24	71.21 4.26 -18.50
LOVETT___5 23593	75.16 3.71 -24.47	67.34 3.65 -16.88	62.16 3.46 -12.00	56.59 3.36 -6.52	56.63 3.31 -6.65	61.59 3.62 -10.99	62.95 3.72 -12.20	62.45 3.82 -11.46	71.82 4.41 -16.69	78.96 5.07 -18.81	86.75 4.91 -29.09	92.45 4.72 -37.50	89.11 5.40 -24.97	81.99 4.90 -24.45	75.00 4.43 -22.43	72.99 4.55 -18.99	75.61 4.27 -23.38	97.41 4.50 -42.94	108.25 5.94 -36.99	117.24 6.11 -46.79	116.62 6.44 -43.05	93.67 5.52 -30.70	81.91 5.21 -21.24	71.21 4.26 -18.50
LOWER RAQUET___HYD 24057	45.81 -1.17 0.00	45.63 -1.17 0.00	44.70 -2.01 0.00	44.75 -1.96 0.00	45.68 -0.98 0.00	45.95 -1.03 0.00	46.14 -0.89 0.00	46.18 -0.99 0.00	49.65 -1.07 0.00	53.70 -1.38 0.00	51.38 -1.37 0.00	48.87 -1.36 0.00	56.74 -2.00 0.00	51.33 -1.32 0.00	46.98 -1.16 0.00	48.16 -1.29 0.00	46.91 -1.06 0.00	48.83 -1.15 0.00	64.07 -1.24 0.00	62.99 -1.35 0.00	65.78 -1.34 0.00	55.84 -1.61 0.00	53.35 -2.11 0.00	46.37 -2.08 0.00
LOWER___HUDSON 24059	82.22 3.19 -32.04	72.09 3.18 -22.11	65.54 3.13 -15.71	58.42 3.18 -8.54	58.59 3.22 -8.71	64.47 3.10 -14.39	65.97 2.96 -15.98	65.15 2.97 -15.00	75.72 3.14 -21.85	83.29 3.52 -24.69	86.26 3.32 -30.19	87.54 3.16 -34.14	84.96 3.76 -22.47	81.02 3.32 -25.05	78.99 2.98 -27.87	77.34 3.02 -24.88	73.15 3.02 -22.17	72.56 3.20 -19.39	84.01 4.70 -14.00	95.76 4.63 -26.79	92.32 4.23 -20.97	83.97 3.50 -23.02	81.84 3.44 -22.94	75.63 2.96 -24.22
LWR___OSWEGATCHIE_HYD 23850	45.53 -1.46 0.00	45.26 -1.54 0.00	44.61 -2.10 0.00	44.70 -2.01 0.00	45.26 -1.40 0.00	45.58 -1.41 0.00	45.76 -1.27 0.00	45.95 -1.23 0.00	49.50 -1.22 0.00	53.65 -1.43 0.00	51.32 -1.42 0.00	48.77 -1.46 0.00	56.80 -1.94 0.00	51.28 -1.37 0.00	46.84 -1.30 0.00	48.01 -1.43 0.00	46.76 -1.20 0.00	48.73 -1.25 0.00	64.00 -1.31 0.00	62.99 -1.35 0.00	65.65 -1.48 0.00	55.84 -1.61 0.00	52.80 -2.66 0.00	45.79 -2.66 0.00
LYONS_FALL_HYD 23570	46.00 -0.99 0.00	45.77 -1.03 0.00	45.45 -1.26 0.00	45.49 -1.21 0.00	45.63 -1.03 0.00	46.00 -0.99 0.00	46.09 -0.94 0.00	46.42 -0.75 0.00	50.06 -0.66 0.00	54.31 -0.77 0.00	52.01 -0.74 0.00	49.38 -0.85 0.00	57.80 -0.94 0.00	51.86 -0.79 0.00	47.37 -0.77 0.00	48.61 -0.84 0.00	47.24 -0.72 0.00	49.23 -0.75 0.00	64.79 -0.52 0.00	63.82 -0.51 0.00	66.46 -0.67 0.00	56.59 -0.86 0.00	54.07 -1.39 0.00	46.85 -1.60 0.00
MAPLE RIDGE_WT_1 323574	45.47 -0.14 1.37	45.67 -0.19 0.95	45.85 -0.19 0.67	46.15 -0.19 0.37	46.15 -0.14 0.37	46.18 -0.19 0.62	46.21 -0.14 0.69	46.30 -0.24 0.64	49.53 -0.25 0.94	53.68 -0.33 1.06	51.17 -0.32 1.26	48.53 -0.30 1.40	57.46 -0.35 0.92	51.28 -0.32 1.05	46.66 -0.29 1.19	48.08 -0.30 1.07	46.81 -0.24 0.92	49.05 -0.25 0.68	64.59 -0.26 0.46	63.08 -0.26 1.00	66.11 -0.27 0.75	56.19 -0.34 0.92	54.22 -0.28 0.96	47.22 -0.19 1.04
MAPLE RIDGE_WT_2 323611	45.47 -0.14 1.37	45.67 -0.19 0.95	45.85 -0.19 0.67	46.15 -0.19 0.37	46.15 -0.14 0.37	46.18 -0.19 0.62	46.21 -0.14 0.69	46.30 -0.24 0.64	49.53 -0.25 0.94	53.68 -0.33 1.06	51.17 -0.32 1.26	48.53 -0.30 1.40	57.46 -0.35 0.92	51.28 -0.32 1.05	46.66 -0.29 1.19	48.08 -0.30 1.07	46.81 -0.24 0.92	49.05 -0.25 0.68	64.59 -0.26 0.46	63.08 -0.26 1.00	66.11 -0.27 0.75	56.19 -0.34 0.92	54.22 -0.28 0.96	47.22 -0.19 1.04
MG INDUSTRY___DRP 24185	81.28 2.73 -31.57	71.39 2.81 -21.79	64.85 2.66 -15.48	57.78 2.66 -8.41	57.90 2.66 -8.58	63.93 2.77 -14.18	65.46 2.68 -15.75	64.65 2.69 -14.78	75.09 2.84 -21.54	82.49 3.08 -24.33	85.02 2.85 -29.43	86.04 2.76 -33.05	83.63 3.17 -21.72	79.90 2.84 -24.41	78.10 2.55 -27.40	76.58 2.62 -24.52	72.01 2.54 -21.50	70.25 2.65 -17.62	81.38 3.66 -12.41	93.02 3.67 -25.01	90.12 3.76 -19.24	82.60 3.16 -21.99	80.97 3.11 -22.41	74.98 2.66 -23.87
MID___OSWEGATCHIE_HYD 23849	45.53 -1.46 0.00	45.26 -1.54 0.00	44.61 -2.10 0.00	44.70 -2.01 0.00	45.26 -1.40 0.00	45.58 -1.41 0.00	45.76 -1.27 0.00	45.95 -1.23 0.00	49.50 -1.22 0.00	53.65 -1.43 0.00	51.32 -1.42 0.00	48.77 -1.46 0.00	56.80 -1.94 0.00	51.28 -1.37 0.00	46.84 -1.30 0.00	48.01 -1.43 0.00	46.76 -1.20 0.00	48.73 -1.25 0.00	64.00 -1.31 0.00	62.99 -1.35 0.00	65.65 -1.48 0.00	55.84 -1.61 0.00	52.80 -2.66 0.00	45.79 -2.66 0.00
MID___RAQUETTE_HYD 23851	45.81 -1.17 0.00	45.63 -1.17 0.00	44.70 -2.01 0.00	44.75 -1.96 0.00	45.68 -0.98 0.00	45.95 -1.03 0.00	46.14 -0.89 0.00	46.18 -0.99 0.00	49.65 -1.07 0.00	53.70 -1.38 0.00	51.38 -1.37 0.00	48.87 -1.36 0.00	56.74 -2.00 0.00	51.33 -1.32 0.00	46.98 -1.16 0.00	48.16 -1.29 0.00	46.91 -1.06 0.00	48.83 -1.15 0.00	64.07 -1.24 0.00	62.99 -1.35 0.00	65.78 -1.34 0.00	55.84 -1.61 0.00	53.35 -2.11 0.00	46.37 -2.08 0.00
MILLIKEN___I 23584	46.25 -4.60 -3.87	45.17 -4.31 -2.67	43.89 -4.72 -1.90	42.93 -4.81 -1.03	42.95 -4.76 -1.05	44.12 -4.60 -1.74	44.59 -4.37 -1.93	44.88 -4.10 -1.81	49.25 -4.11 -2.64	53.73 -4.24 -2.89	52.31 -3.96 -3.52	50.31 -3.87 -3.95	56.70 -4.52 -2.48	51.32 -4.21 -2.89	47.49 -4.00 -3.35	48.43 -4.01 -2.99	46.61 -3.93 -2.58	47.98 -3.90 -1.90	62.28 -4.31 -1.28	63.16 -4.05 -2.87	64.68 -4.56 -2.11	55.59 -4.42 -2.57	53.62 -4.55 -2.71	46.73 -4.65 -2.93

MILLIKEN___2 23585	46.25 -4.60 -3.87	45.17 -4.31 -2.67	43.89 -4.72 -1.90	42.93 -4.81 -1.03	42.95 -4.76 -1.05	44.12 -4.60 -1.74	44.59 -4.37 -1.93	44.88 -4.10 -1.81	49.25 -4.11 -2.64	53.73 -4.24 -2.89	52.31 -3.96 -3.52	50.31 -3.87 -3.95	56.70 -4.52 -2.48	51.32 -4.21 -2.89	47.49 -4.00 -3.35	48.43 -4.01 -2.99	46.61 -3.93 -2.58	47.98 -3.90 -1.90	62.28 -4.31 -1.28	63.16 -4.05 -2.87	64.68 -4.56 -2.11	55.59 -4.42 -2.57	53.62 -4.55 -2.71	46.73 -4.65 -2.93
MILLIKEN___DIESEL 23629	46.25 -4.60 -3.87	45.17 -4.31 -2.67	43.89 -4.72 -1.90	42.93 -4.81 -1.03	42.95 -4.76 -1.05	44.12 -4.60 -1.74	44.59 -4.37 -1.93	44.88 -4.10 -1.81	49.25 -4.11 -2.64	53.73 -4.24 -2.89	52.31 -3.96 -3.52	50.31 -3.87 -3.95	56.70 -4.52 -2.48	51.32 -4.21 -2.89	47.49 -4.00 -3.35	48.43 -4.01 -2.99	46.61 -3.93 -2.58	47.98 -3.90 -1.90	62.28 -4.31 -1.28	63.16 -4.05 -2.87	64.68 -4.56 -2.11	55.59 -4.42 -2.57	53.62 -4.55 -2.71	46.73 -4.65 -2.93
MILLSEAT___LFGE 323607	40.80 -5.78 0.40	40.96 -5.57 0.28	40.72 -5.79 0.19	40.77 -5.84 0.10	40.72 -5.83 0.10	41.12 -5.69 0.18	41.00 -5.83 0.20	41.41 -5.57 0.20	44.65 -5.78 0.29	42.43 -6.11 6.53	44.18 -5.91 2.66	44.13 -5.68 0.43	56.28 -6.40 -3.95	42.33 -6.00 4.32	42.14 -5.63 0.36	42.22 -5.64 1.59	42.21 -5.47 0.28	43.30 -5.75 0.93	59.57 -7.05 -1.32	60.47 -6.31 -2.43	61.78 -7.52 -2.17	53.82 -6.43 -2.80	48.80 -6.38 0.28	42.29 -5.86 0.30
MODEL_CITY_ENERGY 24167	40.39 -6.48 0.11	40.46 -6.27 0.07	40.16 -6.49 0.05	40.14 -6.54 0.02	40.10 -6.53 0.02	40.50 -6.44 0.05	40.30 -6.68 0.05	40.51 -6.60 0.06	43.63 -7.00 0.09	41.52 -7.44 6.12	43.25 -7.17 2.32	43.22 -6.88 0.13	43.29 -8.05 7.40	41.40 -7.27 3.98	41.29 -6.74 0.11	41.35 -6.77 1.33	41.30 -6.57 0.09	42.27 -6.95 0.76	56.20 -9.08 0.03	58.54 -8.36 -2.57	57.40 -9.67 0.06	48.44 -8.04 0.96	47.40 -7.99 0.08	41.73 -6.64 0.08
MODERN_LFGE___ 323580	40.39 -6.48 0.11	40.46 -6.27 0.07	40.16 -6.49 0.05	40.14 -6.54 0.02	40.10 -6.53 0.02	40.50 -6.44 0.05	40.30 -6.68 0.05	40.51 -6.60 0.06	43.63 -7.00 0.09	41.52 -7.44 6.12	43.25 -7.17 2.32	43.22 -6.88 0.13	43.29 -8.05 7.40	41.40 -7.27 3.98	41.29 -6.74 0.11	41.35 -6.77 1.33	41.30 -6.57 0.09	42.27 -6.95 0.76	56.20 -9.08 0.03	58.54 -8.36 -2.57	57.40 -9.67 0.06	48.44 -8.04 0.96	47.40 -7.99 0.08	41.73 -6.64 0.08
MOHAWK_PAPER___DRP 24187	82.42 3.05 -32.38	72.23 3.09 -22.34	65.52 2.94 -15.88	58.33 2.99 -8.63	58.45 2.99 -8.80	64.53 3.01 -14.54	66.10 2.92 -16.15	65.26 2.92 -15.16	75.90 3.09 -22.09	83.45 3.41 -24.95	86.32 3.27 -30.31	87.47 3.11 -34.12	84.82 3.64 -22.44	81.00 3.21 -25.14	79.21 2.94 -28.13	77.56 2.97 -25.15	73.07 2.93 -22.18	71.72 3.10 -18.64	82.95 4.38 -13.26	94.90 4.38 -26.19	91.64 4.23 -20.28	83.72 3.45 -22.82	81.95 3.44 -23.06	75.89 3.44 -24.48
MONGAUP___HYD 23641	72.96 3.24 -22.74	65.95 3.46 -15.69	60.94 3.08 -11.15	55.76 2.99 -6.06	55.83 2.99 -6.18	60.39 3.19 -10.21	61.76 3.39 -11.34	61.31 3.49 -10.65	70.34 4.11 -15.51	77.29 4.74 -17.47	83.04 4.59 -25.70	86.99 4.42 -32.34	85.26 5.05 -21.47	78.72 4.53 -21.54	72.82 4.09 -20.59	71.30 4.20 -17.65	72.16 3.88 -20.31	87.80 4.10 -33.72	99.92 6.01 -28.61	108.23 6.18 -37.71	107.65 6.44 -34.07	88.09 5.00 -25.64	79.37 4.99 -18.92	69.28 3.63 -17.19
MONTAUK___DIESEL 23721	80.26 7.71 -25.57	77.12 7.77 -22.55	66.88 7.61 -12.56	61.19 7.66 -6.82	61.23 7.61 -6.96	66.43 7.94 -11.50	67.54 7.76 -12.75	65.85 6.70 -11.97	76.58 8.42 -17.44	84.61 9.86 -19.68	93.82 9.49 -31.57	100.49 8.89 -41.37	96.73 10.40 -27.60	88.54 9.32 -26.58	80.22 8.42 -23.66	77.96 8.65 -19.86	81.99 8.35 -25.68	113.11 8.60 -54.53	120.65 11.69 -43.65	129.93 11.71 -53.88	129.48 12.22 -50.14	118.58 10.34 -50.79	88.02 9.65 -22.92	75.92 8.14 -19.33
MUNSVILLE_WIND_PWR 323609	52.51 -1.41 -6.94	50.42 -1.17 -4.79	48.47 -1.63 -3.40	46.83 -1.73 -1.85	46.87 -1.68 -1.89	48.74 -1.36 -3.12	49.41 -1.08 -3.46	49.76 -0.66 -3.25	55.20 -0.25 -4.73	59.92 -0.22 -5.07	59.07 0.05 -6.27	57.05 -0.25 -7.08	62.75 -0.29 -4.31	57.43 -0.32 -5.10	53.66 -0.48 -6.00	54.33 -0.45 -5.33	52.10 -0.48 -4.62	53.06 -0.30 -3.38	68.07 0.46 -2.30	70.24 0.71 -5.19	71.12 0.20 -3.79	61.86 -0.17 -4.58	59.71 -0.61 -4.86	52.44 -1.26 -5.25
N SALMON___HYD 24042	46.05 -0.94 0.00	46.01 -0.80 0.00	45.63 -1.07 0.00	45.68 -1.03 0.00	46.01 -0.65 0.00	46.23 -0.75 0.00	46.51 -0.52 0.00	46.89 -0.28 0.00	50.46 -0.25 0.00	54.69 -0.39 0.00	52.12 -0.63 0.00	49.63 -0.60 0.00	57.86 -0.88 0.00	52.17 -0.47 0.00	47.66 -0.48 0.00	49.05 -0.40 0.00	47.67 -0.29 0.00	49.73 -0.25 0.00	65.24 -0.07 0.00	64.15 -0.19 0.00	66.93 -0.20 0.00	56.53 -0.92 0.00	54.57 -0.89 0.00	47.63 -0.82 0.00
N.E_GEN_SANDY PD 24062	79.98 2.91 -30.08	70.51 2.95 -20.76	64.40 2.94 -14.75	57.67 2.94 -8.02	57.78 2.94 -8.18	63.50 3.01 -13.51	65.00 2.96 -15.00	64.47 3.21 -14.09	74.69 3.45 -20.52	82.11 3.86 -23.17	87.62 3.75 -31.12	91.00 3.47 -37.31	87.48 4.05 -24.69	82.20 3.58 -25.97	78.11 3.27 -26.70	76.22 3.41 -23.36	75.00 3.26 -23.78	84.49 3.40 -31.11	94.84 4.51 -25.03	106.27 4.50 -37.43	103.79 4.56 -32.10	88.82 3.73 -27.63	82.42 3.72 -23.25	74.25 3.05 -22.74
NARROWS_GT1_1 24228	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT1_2 24229	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT1_3 24230	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT1_4 24231	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT1_5 24232	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33

NARROWS_GT1_6 24233	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT1_7 24234	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT1_8 24235	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT2_1 24236	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT2_2 24237	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT2_3 24238	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT2_4 24239	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT2_5 24240	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT2_6 24241	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT2_7 24242	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NARROWS_GT2_8 24243	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NEG CAPITAL___MECHNVIL 23645	82.59 3.57 -32.04	72.46 3.56 -22.11	65.82 3.41 -15.71	58.75 3.50 -8.54	58.92 3.55 -8.71	64.80 3.43 -14.39	66.26 3.25 -15.98	65.38 3.21 -15.00	75.92 3.35 -21.85	83.57 3.80 -24.69	86.57 3.64 -30.19	87.89 3.52 -34.14	85.37 4.17 -22.47	81.33 3.63 -25.05	79.24 3.23 -27.87	77.59 3.26 -24.88	73.44 3.31 -22.17	72.91 3.55 -19.39	84.67 5.36 -14.00	96.41 5.28 -26.79	92.86 4.77 -20.97	84.32 3.85 -23.02	82.22 3.83 -22.94	75.97 3.29 -24.22
NEG CENTRAL_HIGH_ACRES 23767	45.43 -4.56 -3.00	44.43 -4.45 -2.07	43.55 -4.62 -1.47	42.84 -4.67 -0.80	42.86 -4.62 -0.82	43.78 -4.56 -1.35	44.01 -4.52 -1.50	44.43 -4.15 -1.41	48.51 -4.26 -2.05	53.36 -4.52 -2.79	51.41 -4.27 -2.93	49.17 -4.12 -3.06	56.87 -4.46 -2.59	50.92 -4.32 -2.59	46.69 -4.04 -2.60	47.77 -4.10 -2.43	46.03 -3.93 -2.00	47.41 -4.10 -1.53	61.47 -4.83 -1.00	61.88 -4.44 -1.98	63.66 -5.10 -1.64	55.10 -4.42 -2.07	53.01 -4.55 -2.11	46.12 -4.60 -2.27
NEG CENTRAL___DRP 24199	47.16 -2.87 -3.04	46.23 -2.67 -2.10	45.25 -2.94 -1.49	44.53 -2.99 -0.81	44.50 -2.99 -0.83	45.53 -2.82 -1.36	45.82 -2.73 -1.51	46.10 -2.50 -1.42	50.30 -2.49 -2.07	55.04 -2.53 -2.50	53.22 -2.37 -2.84	51.02 -2.31 -3.10	58.32 -2.64 -2.22	52.53 -2.53 -2.41	48.36 -2.41 -2.63	49.41 -2.42 -2.39	47.54 -2.45 -2.02	49.04 -2.45 -1.51	63.70 -2.61 -1.01	64.24 -2.25 -2.15	66.03 -2.75 -1.66	56.91 -2.59 -2.05	54.87 -2.72 -2.13	47.89 -2.86 -2.30
NEG CENTRAL___INDECK 23768	47.41 -3.66 -4.09	46.30 -3.32 -2.83	44.93 -3.78 -2.01	43.92 -3.88 -1.09	43.90 -3.87 -1.11	45.21 -3.62 -1.84	45.59 -3.48 -2.04	46.07 -3.02 -1.92	50.57 -2.94 -2.79	55.65 -2.92 -3.49	53.84 -2.80 -3.88	51.64 -2.76 -4.18	58.83 -3.05 -3.15	52.87 -3.11 -3.33	48.70 -2.98 -3.54	49.73 -2.97 -3.25	47.72 -2.97 -2.73	49.08 -2.95 -2.06	64.19 -2.48 -1.36	65.45 -1.74 -2.85	66.75 -2.62 -2.24	57.24 -2.99 -2.78	55.56 -2.77 -2.87	47.96 -3.59 -3.10
NEG CENTRAL___SENECA 23627	46.89 -3.48 -3.38	45.90 -3.23 -2.33	44.77 -3.60 -1.66	43.96 -3.64 -0.90	43.94 -3.64 -0.92	45.02 -3.48 -1.52	45.38 -3.34 -1.68	45.74 -3.02 -1.58	49.98 -3.04 -2.30	54.79 -3.08 -2.80	53.02 -2.90 -3.17	50.86 -2.81 -3.45	57.94 -3.29 -2.50	52.23 -3.11 -2.69	48.08 -2.98 -2.92	49.09 -3.02 -2.66	47.19 -3.02 -2.25	48.66 -3.00 -1.69	63.30 -3.13 -1.12	64.02 -2.70 -2.38	65.68 -3.29 -1.84	56.57 -3.16 -2.28	54.55 -3.27 -2.37	47.57 -3.44 -2.55

NEG CENTRAL___STATE_STREET 24147	47.38 -2.58 -2.98	46.56 -2.29 -2.06	45.46 -2.71 -1.46	44.75 -2.76 -0.79	44.72 -2.75 -0.81	45.74 -2.58 -1.34	46.12 -2.40 -1.49	46.40 -2.17 -1.40	50.67 -2.08 -2.03	55.46 -2.04 -2.42	53.63 -1.90 -2.78	51.41 -1.86 -3.04	58.71 -2.17 -2.15	52.89 -2.11 -2.35	48.70 -2.02 -2.58	49.76 -2.03 -2.34	47.93 -2.01 -1.99	49.51 -1.95 -1.48	64.60 -1.70 -0.99	65.05 -1.42 -2.12	66.94 -1.81 -1.63	57.39 -2.07 -2.00	55.44 -2.11 -2.09	48.14 -2.57 -2.25
NEG MILLWOOD___DRP 24198	77.22 4.13 -26.10	68.88 4.07 -18.01	63.38 3.88 -12.80	57.45 3.78 -6.96	57.49 3.73 -7.10	62.74 4.04 -11.72	64.05 4.00 -13.02	63.50 4.10 -12.22	73.29 4.77 -17.80	80.66 5.51 -20.08	89.37 5.38 -31.24	95.73 5.12 -40.38	91.58 5.93 -26.91	84.23 5.32 -26.27	76.96 4.86 -23.96	74.70 4.99 -20.26	77.87 4.75 -25.16	101.67 4.95 -46.75	112.38 6.73 -40.34	121.95 6.82 -50.79	121.14 7.18 -46.83	96.66 6.03 -33.18	84.00 5.77 -22.77	72.74 4.55 -19.73
NEG NORTH_FLCN_SEA 23793	45.20 -1.79 0.00	45.12 -1.68 0.00	45.07 -1.63 0.00	45.12 -1.59 0.00	45.17 -1.49 0.00	45.29 -1.69 0.00	45.57 -1.46 0.00	45.71 -1.46 0.00	49.09 -1.62 0.00	53.31 -1.76 0.00	50.85 -1.90 0.00	48.42 -1.81 0.00	56.68 -2.06 0.00	50.91 -1.74 0.00	46.60 -1.54 0.00	47.91 -1.53 0.00	46.52 -1.44 0.00	48.48 -1.50 0.00	63.48 -1.83 0.00	62.41 -1.93 0.00	65.18 -1.95 0.00	55.21 -2.24 0.00	53.52 -1.94 0.00	46.95 -1.50 0.00
NEG NORTH_KES_CHATEGAY 23792	45.95 -1.03 0.00	45.77 -1.03 0.00	45.73 -0.98 0.00	45.73 -0.98 0.00	45.82 -0.84 0.00	46.00 -0.99 0.00	46.23 -0.80 0.00	46.23 -0.94 0.00	49.65 -1.07 0.00	53.87 -1.21 0.00	51.43 -1.32 0.00	48.97 -1.26 0.00	57.27 -1.47 0.00	51.44 -1.21 0.00	47.08 -1.06 0.00	48.41 -1.04 0.00	47.00 -0.96 0.00	48.98 -1.00 0.00	64.20 -1.11 0.00	63.12 -1.22 0.00	65.92 -1.21 0.00	55.84 -1.61 0.00	54.24 -1.22 0.00	47.58 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	45.53 -1.46 0.00	45.40 -1.40 0.00	45.40 -1.31 0.00	45.45 -1.26 0.00	45.54 -1.12 0.00	45.67 -1.32 0.00	46.00 -1.03 0.00	46.18 -0.99 0.00	49.65 -1.07 0.00	53.87 -1.21 0.00	51.38 -1.37 0.00	48.92 -1.31 0.00	57.27 -1.47 0.00	51.44 -1.21 0.00	47.08 -1.06 0.00	48.41 -1.04 0.00	47.00 -0.96 0.00	49.03 -0.95 0.00	64.13 -1.18 0.00	63.05 -1.29 0.00	65.78 -1.34 0.00	55.73 -1.72 0.00	53.96 -1.50 0.00	47.34 -1.11 0.00
NEG NORTH___LWR_SARANAC 23913	45.53 -1.46 0.00	45.40 -1.40 0.00	45.40 -1.31 0.00	45.45 -1.26 0.00	45.54 -1.12 0.00	45.67 -1.32 0.00	46.00 -1.03 0.00	46.18 -0.99 0.00	49.65 -1.07 0.00	53.87 -1.21 0.00	51.38 -1.37 0.00	48.92 -1.31 0.00	57.27 -1.47 0.00	51.44 -1.21 0.00	47.08 -1.06 0.00	48.41 -1.04 0.00	47.00 -0.96 0.00	49.03 -0.95 0.00	64.13 -1.18 0.00	63.05 -1.29 0.00	65.78 -1.34 0.00	55.73 -1.72 0.00	53.96 -1.50 0.00	47.34 -1.11 0.00
NEG NORTH___PLATTSBURG 23628	45.53 -1.46 0.00	45.40 -1.40 0.00	45.40 -1.31 0.00	45.45 -1.26 0.00	45.54 -1.12 0.00	45.67 -1.32 0.00	46.00 -1.03 0.00	46.18 -0.99 0.00	49.65 -1.07 0.00	53.87 -1.21 0.00	51.38 -1.37 0.00	48.92 -1.31 0.00	57.27 -1.47 0.00	51.44 -1.21 0.00	47.08 -1.06 0.00	48.41 -1.04 0.00	47.00 -0.96 0.00	49.03 -0.95 0.00	64.13 -1.18 0.00	63.05 -1.29 0.00	65.78 -1.34 0.00	55.73 -1.72 0.00	53.96 -1.50 0.00	47.34 -1.11 0.00
NEG WEST_LEA_LOCKPORT 23791	40.35 -6.44 0.20	40.44 -6.22 0.14	40.17 -6.45 0.10	40.17 -6.49 0.05	40.12 -6.49 0.05	40.51 -6.39 0.09	40.35 -6.58 0.10	40.56 -6.51 0.11	43.67 -6.90 0.15	41.48 -7.33 6.27	43.25 -7.07 2.43	43.23 -6.78 0.22	43.26 -7.93 7.55	41.39 -7.16 4.10	41.31 -6.64 0.19	41.36 -6.68 1.41	41.29 -6.52 0.15	42.31 -6.85 0.82	56.30 -8.95 0.06	58.70 -8.17 -2.53	57.55 -9.46 0.11	48.49 -7.93 1.03	47.50 -7.82 0.14	41.71 -6.59 0.15
NEG WEST___LANCASTR 23811	41.63 -6.53 -1.17	41.25 -6.36 -0.81	40.61 -6.68 -0.58	40.30 -6.73 -0.32	40.22 -6.77 -0.32	41.03 -6.48 -0.53	41.08 -6.54 -0.59	41.30 -6.42 -0.54	44.81 -6.69 -0.79	43.77 -7.10 4.21	45.04 -6.91 0.80	44.78 -6.63 -1.19	45.27 -8.05 5.42	42.98 -7.27 2.40	42.36 -6.79 -1.00	42.48 -6.82 0.14	41.97 -6.76 -0.77	43.01 -6.95 0.02	56.76 -8.95 -0.39	59.53 -7.91 -3.10	58.58 -9.20 -0.64	49.67 -7.81 -0.03	48.46 -7.82 -0.83	42.75 -6.59 -0.89
NEG_PENN_ALLEGHNY 23528	53.55 -1.22 -7.79	51.01 -1.17 -5.38	49.22 -1.31 -3.82	47.43 -1.35 -2.08	47.38 -1.40 -2.12	49.26 -1.22 -3.50	49.79 -1.13 -3.89	49.83 -0.99 -3.65	55.07 -0.96 -5.31	59.61 -0.94 -5.47	58.81 -0.90 -6.96	57.32 -0.85 -7.94	62.19 -1.12 -4.57	57.18 -1.05 -5.58	53.82 -1.06 -6.74	54.35 -1.04 -5.94	52.00 -1.15 -5.19	52.65 -1.10 -3.77	66.72 -1.18 -2.58	69.49 -0.77 -5.93	70.31 -1.07 -4.25	61.53 -1.03 -5.11	59.75 -1.16 -5.46	53.18 -1.16 -5.89
NEG___GEN_MONROE 24207	41.55 -4.42 1.02	41.89 -4.21 0.70	41.73 -4.48 0.50	41.96 -4.48 0.27	41.91 -4.48 0.27	42.16 -4.37 0.45	42.15 -4.37 0.51	42.81 -3.87 0.49	46.10 -3.91 0.71	43.62 -4.08 7.38	45.48 -3.90 3.36	45.40 -3.77 1.06	57.77 -4.05 -3.09	43.57 -4.05 5.03	43.44 -3.80 0.90	43.49 -3.81 2.15	43.57 -3.69 0.70	44.85 -3.85 1.28	62.31 -4.11 -1.11	62.94 -3.54 -2.14	64.53 -4.43 -1.83	55.82 -3.96 -2.33	50.69 -4.05 0.71	43.27 -4.41 0.77
NEPA___ENERGY 23901	42.50 -6.72 -2.23	41.74 -6.60 -1.54	40.84 -6.96 -1.10	40.35 -6.96 -0.60	40.22 -7.05 -0.61	41.36 -6.62 -1.00	41.66 -6.49 -1.11	41.89 -6.32 -1.04	45.59 -6.64 -1.51	45.44 -7.10 2.53	46.27 -6.96 -0.48	45.76 -6.73 -2.26	46.85 -8.22 3.66	44.18 -7.42 1.05	43.03 -7.03 -1.92	43.18 -7.12 -0.86	42.10 -7.34 -1.48	43.13 -7.45 -0.60	56.52 -9.54 -0.74	59.47 -8.36 -3.49	58.82 -9.53 -1.22	50.27 -8.04 -0.86	48.98 -8.04 -1.56	43.36 -6.78 -1.69
NEVERSINK___HYD 23608	71.15 2.77 -21.39	64.51 2.95 -14.76	59.90 2.71 -10.49	55.02 2.62 -5.70	55.09 2.61 -5.82	59.41 2.82 -9.61	60.80 3.10 -10.67	60.30 3.11 -10.02	69.06 3.75 -14.59	75.86 4.35 -16.43	79.68 4.22 -22.71	81.96 4.07 -27.66	81.60 4.58 -18.28	75.78 4.16 -18.97	70.99 3.75 -19.10	69.90 3.86 -16.60	69.01 3.50 -17.55	78.60 3.70 -24.92	91.41 5.55 -20.55	99.12 5.66 -29.12	98.55 5.91 -25.52	82.94 4.54 -20.95	76.85 4.49 -16.90	67.82 3.20 -16.17
NEWTON___FALLS_HYD 23847	45.53 -1.46 0.00	45.26 -1.54 0.00	44.61 -2.10 0.00	44.70 -2.01 0.00	45.26 -1.40 0.00	45.58 -1.41 0.00	45.76 -1.27 0.00	45.95 -1.23 0.00	49.50 -1.22 0.00	53.65 -1.43 0.00	51.32 -1.42 0.00	48.77 -1.46 0.00	56.80 -1.94 0.00	51.28 -1.37 0.00	46.84 -1.30 0.00	48.01 -1.43 0.00	46.76 -1.20 0.00	48.73 -1.25 0.00	64.00 -1.31 0.00	62.99 -1.35 0.00	65.65 -1.48 0.00	55.84 -1.61 0.00	52.80 -2.66 0.00	45.79 -2.66 0.00
NIAGARA___ 23760	40.12 -6.67 0.20	40.21 -6.46 0.13	39.98 -6.63 0.09	39.98 -6.68 0.05	39.94 -6.67 0.05	40.28 -6.62 0.08	40.07 -6.87 0.09	40.23 -6.84 0.10	43.27 -7.30 0.15	41.07 -7.77 6.24	42.84 -7.49 2.42	42.83 -7.18 0.22	42.82 -8.40 7.52	41.04 -7.53 4.08	40.97 -6.98 0.18	41.02 -7.02 1.40	41.01 -6.81 0.14	41.97 -7.20 0.81	55.65 -9.60 0.06	57.99 -8.88 -2.53	56.82 -10.20 0.10	47.98 -8.45 1.03	47.00 -8.32 0.14	41.43 -6.88 0.15
NINE_MILE_1 23575	46.53 -1.97 -1.52	45.93 -1.92 -1.05	45.45 -2.01 -0.75	45.10 -2.01 -0.41	45.07 -2.01 -0.41	45.70 -1.97 -0.68	45.86 -1.93 -0.76	46.05 -1.84 -0.71	49.83 -1.93 -1.04	54.22 -2.04 -1.18	52.20 -1.95 -1.40	49.92 -1.86 -1.55	57.65 -2.11 -1.02	51.86 -1.95 -1.16	47.68 -1.78 -1.32	48.80 -1.83 -1.18	47.20 -1.77 -1.01	48.88 -1.85 -0.75	63.53 -2.29 -0.51	63.33 -2.12 -1.11	65.61 -2.35 -0.83	56.34 -2.13 -1.02	54.42 -2.11 -1.07	47.57 -2.04 -1.15

NINE_MILE_2 23744	46.52 -1.97 -1.51	45.93 -1.92 -1.04	45.49 -1.96 -0.74	45.15 -1.96 -0.40	45.07 -2.01 -0.41	45.69 -1.97 -0.68	45.86 -1.93 -0.75	46.04 -1.84 -0.71	49.82 -1.93 -1.03	54.21 -2.04 -1.17	52.19 -1.95 -1.39	49.91 -1.86 -1.54	57.64 -2.11 -1.02	51.85 -1.95 -1.15	47.67 -1.78 -1.31	48.79 -1.83 -1.18	47.20 -1.77 -1.01	48.87 -1.85 -0.75	63.59 -2.22 -0.50	63.32 -2.12 -1.10	65.60 -2.35 -0.83	56.39 -2.07 -1.01	54.41 -2.11 -1.06	47.61 -1.99 -1.14
NM_CAPITAL___DRP 24208	82.09 3.01 -32.10	71.99 3.04 -22.15	65.39 2.94 -15.74	58.25 2.99 -8.56	58.33 2.94 -8.73	64.41 3.01 -14.42	65.96 2.92 -16.01	65.13 2.92 -15.03	75.76 3.14 -21.90	83.23 3.41 -24.74	86.01 3.22 -30.05	87.12 3.06 -33.83	84.63 3.64 -22.25	80.78 3.21 -24.93	78.92 2.89 -27.89	77.34 2.97 -24.93	72.83 2.88 -21.99	71.51 3.05 -18.48	82.71 4.25 -13.15	94.55 4.25 -25.96	91.39 4.16 -20.11	83.52 3.45 -22.63	81.70 3.38 -22.86	75.63 2.91 -24.27
NM_CENTRAL___DRP 24181	47.50 -1.41 -1.93	46.82 -1.31 -1.33	46.16 -1.49 -0.94	45.73 -1.49 -0.51	45.69 -1.49 -0.52	46.39 -1.46 -0.86	46.63 -1.36 -0.96	46.85 -1.23 -0.90	50.81 -1.22 -1.31	55.35 -1.21 -1.49	53.36 -1.16 -1.77	51.09 -1.11 -1.96	58.74 -1.29 -1.30	52.90 -1.21 -1.47	48.65 -1.16 -1.67	49.81 -1.14 -1.50	48.05 -1.20 -1.28	49.73 -1.20 -0.95	64.71 -1.24 -0.64	64.59 -1.16 -1.41	66.84 -1.34 -1.05	57.41 -1.32 -1.28	55.48 -1.33 -1.35	48.46 -1.45 -1.46
NM_FRONTIER___DRP 24179	40.26 -6.62 0.10	40.32 -6.41 0.06	40.08 -6.59 0.04	40.05 -6.63 0.02	39.97 -6.67 0.02	40.37 -6.58 0.04	40.17 -6.82 0.04	40.28 -6.84 0.06	43.39 -7.25 0.08	41.21 -7.77 6.10	42.95 -7.49 2.30	42.93 -7.18 0.12	42.96 -8.40 7.38	41.16 -7.53 3.96	41.06 -6.98 0.10	41.11 -7.02 1.31	41.07 -6.81 0.08	42.03 -7.20 0.76	55.75 -9.54 0.03	58.10 -8.81 -2.57	56.87 -10.20 0.05	48.05 -8.45 0.95	47.07 -8.32 0.07	41.55 -6.83 0.07
NM_ST_REGIS___HYD 24053	45.90 -1.08 0.00	45.72 -1.08 0.00	44.93 -1.77 0.00	44.98 -1.73 0.00	45.77 -0.89 0.00	46.05 -0.94 0.00	46.23 -0.80 0.00	46.33 -0.85 0.00	49.80 -0.91 0.00	53.92 -1.16 0.00	51.54 -1.21 0.00	49.02 -1.21 0.00	56.97 -1.76 0.00	51.54 -1.11 0.00	47.13 -1.01 0.00	48.36 -1.09 0.00	47.10 -0.86 0.00	49.08 -0.90 0.00	64.40 -0.91 0.00	63.25 -1.09 0.00	66.05 -1.07 0.00	56.01 -1.44 0.00	53.68 -1.77 0.00	46.66 -1.79 0.00
NORTHPORT___1 23551	77.86 5.31 -25.57	74.50 5.15 -22.55	64.45 5.18 -12.56	58.71 5.18 -6.82	58.71 5.09 -6.96	63.84 5.36 -11.50	65.00 5.22 -12.75	63.72 4.58 -11.97	73.94 5.78 -17.44	81.69 6.94 -19.68	90.97 6.65 -31.57	97.83 6.23 -41.37	93.74 7.40 -27.60	85.91 6.69 -26.58	77.87 6.07 -23.66	75.53 6.23 -19.86	79.59 5.95 -25.68	110.36 5.85 -54.53	116.73 7.77 -43.65	125.94 7.72 -53.88	125.18 7.92 -50.14	115.08 6.84 -50.79	85.31 6.93 -22.92	73.69 5.91 -19.33
NORTHPORT___2 23552	77.86 5.31 -25.57	74.50 5.15 -22.55	64.45 5.18 -12.56	58.71 5.18 -6.82	58.71 5.09 -6.96	63.84 5.36 -11.50	65.00 5.22 -12.75	63.72 4.58 -11.97	73.94 5.78 -17.44	81.69 6.94 -19.68	90.97 6.65 -31.57	97.83 6.23 -41.37	93.74 7.40 -27.60	85.91 6.69 -26.58	77.87 6.07 -23.66	75.53 6.23 -19.86	79.59 5.95 -25.68	110.36 5.85 -54.53	116.73 7.77 -43.65	125.94 7.72 -53.88	125.18 7.92 -50.14	115.08 6.84 -50.79	85.31 6.93 -22.92	73.69 5.91 -19.33
NORTHPORT___3 23553	77.39 4.84 -25.57	74.03 4.68 -22.55	63.89 4.62 -12.56	58.15 4.62 -6.82	58.19 4.57 -6.96	63.28 4.79 -11.50	64.53 4.75 -12.75	63.35 4.20 -11.97	73.48 5.33 -17.44	81.14 6.39 -19.68	90.44 6.12 -31.57	97.32 5.73 -41.37	93.15 6.81 -27.60	85.38 6.16 -26.58	77.38 5.58 -23.66	75.09 5.79 -19.86	79.11 5.47 -25.68	110.01 5.50 -54.53	116.28 7.31 -43.65	125.49 7.27 -53.88	124.65 7.38 -50.14	114.68 6.43 -50.79	84.81 6.43 -22.92	73.26 5.48 -19.33
NORTHPORT___4 23650	77.39 4.84 -25.57	74.03 4.68 -22.55	63.89 4.62 -12.56	58.15 4.62 -6.82	58.19 4.57 -6.96	63.28 4.79 -11.50	64.53 4.75 -12.75	63.35 4.20 -11.97	73.48 5.33 -17.44	81.14 6.39 -19.68	90.44 6.12 -31.57	97.32 5.73 -41.37	93.15 6.81 -27.60	85.38 6.16 -26.58	77.38 5.58 -23.66	75.09 5.79 -19.86	79.11 5.47 -25.68	110.01 5.50 -54.53	116.28 7.31 -43.65	125.49 7.27 -53.88	124.65 7.38 -50.14	114.68 6.43 -50.79	84.81 6.43 -22.92	73.26 5.48 -19.33
NORTHPORT___IC 23718	77.86 5.31 -25.57	74.50 5.15 -22.55	64.45 5.18 -12.56	58.71 5.18 -6.82	58.71 5.09 -6.96	63.84 5.36 -11.50	65.00 5.22 -12.75	63.72 4.58 -11.97	73.94 5.78 -17.44	81.69 6.94 -19.68	90.97 6.65 -31.57	97.83 6.23 -41.37	93.74 7.40 -27.60	85.91 6.69 -26.58	77.87 6.07 -23.66	75.53 6.23 -19.86	79.59 5.95 -25.68	110.36 5.85 -54.53	116.73 7.77 -43.65	125.94 7.72 -53.88	125.18 7.92 -50.14	115.08 6.84 -50.79	85.31 6.93 -22.92	73.69 5.91 -19.33
NPX_GEN_1385_PROXY 323591	77.95 5.40 -25.57	74.50 5.15 -22.55	64.50 5.23 -12.56	58.76 5.23 -6.82	58.80 5.18 -6.96	63.89 5.40 -11.50	65.10 5.31 -12.75	63.82 4.67 -11.97	74.04 5.88 -17.44	81.75 6.99 -19.68	91.02 6.70 -31.57	97.93 6.33 -41.37	93.80 7.46 -27.60	86.01 6.79 -26.58	77.96 6.16 -23.66	75.63 6.33 -19.86	79.68 6.04 -25.68	110.46 5.95 -54.53	116.54 7.77 -43.46	126.13 7.72 -54.07	125.18 7.92 -50.14	115.14 6.89 -50.79	85.31 6.93 -22.92	73.74 5.96 -19.33
NPX_GEN_CSC 323557	77.95 5.40 -25.57	74.83 5.48 -22.55	64.73 5.46 -12.56	58.99 5.46 -6.82	59.03 5.41 -6.96	64.17 5.69 -11.50	65.24 5.46 -12.75	63.53 4.39 -11.97	73.84 5.68 -17.44	81.64 6.88 -19.68	90.92 6.59 -31.57	97.78 6.18 -41.37	93.68 7.34 -27.60	85.91 6.69 -26.58	77.82 6.02 -23.66	75.48 6.18 -19.86	79.59 5.95 -25.68	110.41 5.90 -54.53	116.80 8.03 -43.46	126.39 7.98 -54.07	125.52 8.26 -50.14	115.19 6.95 -50.79	85.36 6.99 -22.92	73.60 5.81 -19.33
NSINS_S_GLNS_FALLS 23858	82.21 2.40 -32.82	71.93 2.48 -22.65	65.14 2.34 -16.09	57.74 2.29 -8.75	58.48 2.89 -8.92	63.56 1.83 -14.74	64.81 1.41 -16.37	64.05 1.51 -15.37	74.58 1.47 -22.39	82.25 1.87 -25.30	86.01 1.95 -31.31	87.73 1.81 -35.69	84.42 2.17 -23.51	80.39 1.74 -26.00	78.26 1.49 -28.63	76.47 1.53 -25.49	72.70 1.63 -23.11	73.44 1.85 -21.61	84.56 3.27 -15.98	96.58 3.15 -29.08	92.71 2.42 -23.17	83.40 1.55 -24.40	81.24 2.05 -23.73	75.16 1.89 -24.82
NUCOR_STEEL___DRP 24197	47.07 -2.87 -2.96	46.27 -2.57 -2.04	45.17 -2.99 -1.45	44.51 -2.99 -0.79	44.48 -2.99 -0.80	45.45 -2.87 -1.33	45.83 -2.68 -1.47	46.15 -2.41 -1.38	50.35 -2.38 -2.02	55.10 -2.37 -2.39	53.29 -2.22 -2.76	51.08 -2.16 -3.02	58.39 -2.47 -2.12	52.60 -2.37 -2.32	48.39 -2.31 -2.56	49.49 -2.27 -2.32	47.68 -2.25 -1.97	49.20 -2.25 -1.47	64.14 -2.16 -0.98	64.58 -1.87 -2.11	66.46 -2.28 -1.61	57.02 -2.41 -1.99	55.09 -2.44 -2.07	47.83 -2.86 -2.23
NYISO_LBMP_REFERENCE 24008	46.98 0.00 0.00	46.80 0.00 0.00	46.71 0.00 0.00	46.71 0.00 0.00	46.66 0.00 0.00	46.98 0.00 0.00	47.03 0.00 0.00	47.17 0.00 0.00	50.72 0.00 0.00	55.08 0.00 0.00	52.75 0.00 0.00	50.23 0.00 0.00	58.74 0.00 0.00	52.65 0.00 0.00	48.14 0.00 0.00	49.45 0.00 0.00	47.96 0.00 0.00	49.98 0.00 0.00	65.31 0.00 0.00	64.34 0.00 0.00	67.13 0.00 0.00	57.45 0.00 0.00	55.46 0.00 0.00	48.45 0.00 0.00
NYPA_BRENTWD____GT 24164	78.28 5.73 -25.57	74.87 5.52 -22.55	64.82 5.56 -12.56	59.09 5.56 -6.82	59.08 5.46 -6.96	64.22 5.73 -11.50	65.38 5.60 -12.75	64.01 4.86 -11.97	74.35 6.19 -17.44	82.13 7.38 -19.68	91.44 7.12 -31.57	98.33 6.73 -41.37	94.27 7.93 -27.60	86.38 7.16 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	80.07 6.43 -25.68	110.91 6.40 -54.53	117.32 8.36 -43.65	126.52 8.30 -53.88	125.79 8.53 -50.14	115.77 7.53 -50.79	85.75 7.38 -22.92	74.08 6.30 -19.33

NYPA_GOWANUS____GT5 24156	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NYPA_GOWANUS____GT6 24157	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33
NYPA_HARLEM__RVR__GT1 24160	77.72 5.17 -25.57	69.59 5.15 -17.65	64.15 4.90 -12.54	58.34 4.81 -6.82	58.38 4.76 -6.96	63.54 5.07 -11.49	64.95 5.17 -12.75	64.29 5.14 -11.97	73.89 5.73 -17.44	81.46 6.72 -19.66	90.77 6.49 -31.54	97.83 6.28 -41.32	93.65 7.34 -27.57	85.68 6.48 -26.56	77.62 5.82 -23.65	75.28 5.98 -19.85	79.22 5.61 -25.65	106.18 5.90 -50.30	117.15 8.23 -43.61	126.47 8.30 -53.83	125.85 8.66 -50.07	99.63 7.07 -35.12	85.23 6.88 -22.89	73.45 5.67 -19.33
NYPA_HARLEM__RVR__GT2 24161	77.72 5.17 -25.57	69.59 5.15 -17.65	64.15 4.90 -12.54	58.34 4.81 -6.82	58.38 4.76 -6.96	63.54 5.07 -11.49	64.95 5.17 -12.75	64.29 5.14 -11.97	73.89 5.73 -17.44	81.46 6.72 -19.66	90.77 6.49 -31.54	97.83 6.28 -41.32	93.65 7.34 -27.57	85.68 6.48 -26.56	77.62 5.82 -23.65	75.28 5.98 -19.85	79.22 5.61 -25.65	106.18 5.90 -50.30	117.15 8.23 -43.61	126.47 8.30 -53.83	125.85 8.66 -50.07	99.63 7.07 -35.12	85.23 6.88 -22.89	73.45 5.67 -19.33
NYPA_KENT____GT 24152	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.96 4.44 -6.82	58.00 4.39 -6.96	63.17 4.70 -11.49	64.53 4.75 -12.75	63.95 4.81 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.42 6.21 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.17 5.56 -25.65	106.08 5.80 -50.30	116.62 7.71 -43.61	125.89 7.72 -53.83	125.25 8.06 -50.07	101.79 6.95 -37.39	85.11 6.77 -22.89	73.36 5.57 -19.33
NYPA_POUCH1____GT 24155	77.39 4.84 -25.57	69.17 4.73 -17.65	63.64 4.39 -12.54	57.82 4.30 -6.82	57.86 4.25 -6.96	63.03 4.56 -11.49	64.39 4.61 -12.75	63.77 4.62 -11.97	73.43 5.27 -17.44	80.91 6.17 -19.66	90.24 5.96 -31.54	97.33 5.78 -41.32	93.07 6.75 -27.57	85.32 6.11 -26.56	77.33 5.54 -23.65	74.98 5.69 -19.85	79.08 5.47 -25.65	105.98 5.70 -50.30	116.49 7.58 -43.61	125.77 7.59 -53.83	124.91 7.72 -50.07	104.03 6.89 -39.68	85.11 6.77 -22.89	73.36 5.57 -19.33
NYPA_VERNON____GT2 24162	77.44 4.89 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.96 4.44 -6.82	58.00 4.39 -6.96	63.17 4.70 -11.49	64.58 4.80 -12.75	63.95 4.81 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.43 5.88 -41.32	93.18 6.87 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.83 7.66 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
NYPA_VERNON____GT3 24163	77.44 4.89 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.96 4.44 -6.82	58.00 4.39 -6.96	63.17 4.70 -11.49	64.58 4.80 -12.75	63.95 4.81 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.43 5.88 -41.32	93.18 6.87 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.83 7.66 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
NYPA__ASTORIA_CC1 323568	77.49 4.93 -25.57	69.31 4.87 -17.65	63.82 4.58 -12.54	58.01 4.48 -6.82	58.05 4.43 -6.96	63.22 4.75 -11.49	64.62 4.84 -12.75	64.00 4.86 -11.97	73.63 5.48 -17.44	81.13 6.39 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.89 7.72 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
NYPA__ASTORIA_CC2 323569	77.49 4.93 -25.57	69.31 4.87 -17.65	63.82 4.58 -12.54	58.01 4.48 -6.82	58.05 4.43 -6.96	63.22 4.75 -11.49	64.62 4.84 -12.75	64.00 4.86 -11.97	73.63 5.48 -17.44	81.13 6.39 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.89 7.72 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
NYPA__HOLTSVILL 23794	78.00 5.45 -25.57	74.73 5.38 -22.55	64.64 5.37 -12.56	58.90 5.37 -6.82	58.94 5.32 -6.96	64.08 5.59 -11.50	65.19 5.41 -12.75	63.68 4.53 -11.97	73.99 5.83 -17.44	81.75 6.99 -19.68	91.02 6.70 -31.57	97.93 6.33 -41.37	93.80 7.46 -27.60	86.01 6.79 -26.58	77.96 6.16 -23.66	75.63 6.33 -19.86	79.68 6.04 -25.68	110.51 6.00 -54.53	116.99 8.03 -43.65	126.26 8.04 -53.88	125.52 8.26 -50.14	115.31 7.07 -50.79	85.42 7.04 -22.92	73.74 5.96 -19.33
NYPA__HELLGATE_GT1 24158	77.72 5.17 -25.57	69.59 5.15 -17.65	64.15 4.90 -12.54	58.34 4.81 -6.82	58.38 4.76 -6.96	63.54 5.07 -11.49	64.95 5.17 -12.75	64.29 5.14 -11.97	73.89 5.73 -17.44	81.46 6.72 -19.66	90.77 6.49 -31.54	97.83 6.28 -41.32	93.65 7.34 -27.57	85.68 6.48 -26.56	77.62 5.82 -23.65	75.28 5.98 -19.85	79.22 5.61 -25.65	106.18 5.90 -50.30	117.15 8.23 -43.61	126.47 8.30 -53.83	125.85 8.66 -50.07	99.63 7.07 -35.12	85.23 6.88 -22.89	73.45 5.67 -19.33
NYPA__HELLGATE_GT2 24159	77.72 5.17 -25.57	69.59 5.15 -17.65	64.15 4.90 -12.54	58.34 4.81 -6.82	58.38 4.76 -6.96	63.54 5.07 -11.49	64.95 5.17 -12.75	64.29 5.14 -11.97	73.89 5.73 -17.44	81.46 6.72 -19.66	90.77 6.49 -31.54	97.83 6.28 -41.32	93.65 7.34 -27.57	85.68 6.48 -26.56	77.62 5.82 -23.65	75.28 5.98 -19.85	79.22 5.61 -25.65	106.18 5.90 -50.30	117.15 8.23 -43.61	126.47 8.30 -53.83	125.85 8.66 -50.07	99.63 7.07 -35.12	85.23 6.88 -22.89	73.45 5.67 -19.33
NYS_BARGE__HYD 23848	40.41 -6.34 0.23	40.51 -6.13 0.16	40.20 -6.40 0.11	40.20 -6.45 0.06	40.16 -6.44 0.06	40.59 -6.30 0.10	40.43 -6.49 0.11	40.64 -6.42 0.12	43.80 -6.75 0.17	41.62 -7.16 6.30	43.32 -6.96 2.47	43.29 -6.68 0.26	43.40 -7.75 7.58	41.47 -7.05 4.13	41.37 -6.55 0.22	41.43 -6.58 1.44	41.37 -6.43 0.17	42.40 -6.75 0.83	56.49 -8.75 0.07	58.88 -7.98 -2.51	57.74 -9.26 0.12	48.64 -7.76 1.06	47.59 -7.71 0.16	41.79 -6.49 0.18
O.H._GEN_BRUCE 24063	40.04 -6.62 0.32	40.17 -6.41 0.22	39.97 -6.59 0.15	39.99 -6.63 0.08	39.91 -6.67 0.08	40.27 -6.58 0.14	40.06 -6.82 0.16	40.27 -6.75 0.16	43.28 -7.20 0.23	41.02 -7.66 6.40	42.81 -7.38 2.56	42.80 -7.08 0.34	42.77 -8.28 7.68	41.01 -7.42 4.21	41.01 -6.84 0.29	41.01 -6.92 1.51	41.02 -6.71 0.23	42.00 -7.10 0.88	55.61 -9.40 0.29	58.24 -8.75 -2.65	56.89 -10.07 0.17	48.00 -8.33 1.12	47.03 -8.21 0.22	41.38 -6.83 0.24
OAK ORCHARD__HYD 24046	41.46 -4.32 1.20	41.81 -4.17 0.82	41.78 -4.34 0.58	42.00 -4.39 0.31	42.00 -4.34 0.32	42.18 -4.28 0.53	42.16 -4.28 0.59	42.73 -3.87 0.57	45.93 -3.96 0.83	43.28 -4.19 7.62	45.18 -4.01 3.56	45.17 -3.82 1.24	57.41 -4.17 -2.84	43.37 -4.05 5.23	43.28 -3.80 1.05	43.33 -3.81 2.30	43.46 -3.69 0.81	44.75 -3.85 1.38	61.92 -4.44 -1.05	62.41 -3.99 -2.06	64.09 -4.77 -1.73	55.57 -4.08 -2.20	50.41 -4.21 0.84	43.19 -4.36 0.90

OCC_CHEM___DRP 24175	40.32 -6.58 0.09	40.33 -6.41 0.06	40.08 -6.59 0.04	40.06 -6.63 0.02	40.02 -6.63 0.02	40.37 -6.58 0.03	40.17 -6.82 0.04	40.33 -6.79 0.05	43.39 -7.25 0.07	41.28 -7.71 6.09	43.02 -7.44 2.29	42.99 -7.13 0.10	43.04 -8.34 7.36	41.22 -7.48 3.95	41.12 -6.93 0.09	41.12 -7.02 1.30	41.13 -6.76 0.07	42.03 -7.20 0.75	55.75 -9.54 0.02	58.10 -8.81 -2.58	56.95 -10.14 0.04	48.12 -8.39 0.94	47.14 -8.26 0.06	41.56 -6.83 0.06
OLIN_CORP_DRP 24177	40.45 -6.53 0.00	40.48 -6.32 0.00	40.17 -6.54 0.00	40.13 -6.59 -0.01	40.09 -6.58 -0.01	40.50 -6.48 0.00	40.31 -6.73 0.00	40.46 -6.70 0.01	43.60 -7.10 0.01	41.57 -7.55 5.96	43.28 -7.28 2.19	43.23 -6.98 0.02	43.34 -8.16 7.23	41.43 -7.37 3.85	41.29 -6.84 0.02	41.35 -6.87 1.22	41.28 -6.67 0.01	42.23 -7.05 0.70	56.04 -9.27 0.00	58.40 -8.56 -2.62	57.26 -9.87 0.00	48.36 -8.22 0.88	47.36 -8.10 0.00	41.72 -6.74 0.00
ONONDAGA_REF_OCCRA 23987	47.94 -1.27 -2.23	47.17 -1.17 -1.54	46.49 -1.31 -1.09	45.99 -1.31 -0.59	45.91 -1.35 -0.61	46.72 -1.27 -1.00	46.97 -1.18 -1.11	47.18 -1.04 -1.04	51.22 -1.01 -1.52	55.81 -0.99 -1.72	53.90 -0.90 -2.05	51.60 -0.90 -2.27	59.24 -1.00 -1.50	53.40 -0.95 -1.70	49.15 -0.91 -1.93	50.24 -0.94 -1.73	48.49 -0.96 -1.48	50.13 -0.95 -1.10	65.13 -0.91 -0.74	65.13 -0.84 -1.63	67.34 -1.01 -1.22	57.90 -1.03 -1.48	55.91 -1.11 -1.56	48.88 -1.26 -1.68
ONONDAGA___COGEN 23986	47.98 -1.36 -2.36	47.12 -1.31 -1.63	46.46 -1.40 -1.16	45.93 -1.40 -0.63	45.90 -1.40 -0.64	46.68 -1.36 -1.06	46.94 -1.27 -1.18	47.10 -1.18 -1.10	51.16 -1.17 -1.61	55.83 -1.16 -1.90	53.79 -1.16 -2.20	51.53 -1.11 -2.41	59.25 -1.17 -1.69	53.29 -1.21 -1.85	49.07 -1.11 -2.04	50.11 -1.19 -1.85	48.43 -1.10 -1.57	50.00 -1.15 -1.17	64.92 -1.18 -0.78	64.93 -1.09 -1.69	67.14 -1.28 -1.29	57.77 -1.26 -1.58	55.78 -1.33 -1.65	48.78 -1.45 -1.78
ONTARIO___LFGE 23819	46.89 -3.48 -3.38	45.90 -3.23 -2.33	44.77 -3.60 -1.66	43.96 -3.64 -0.90	43.94 -3.64 -0.92	45.02 -3.48 -1.52	45.38 -3.34 -1.68	45.74 -3.02 -1.58	49.98 -3.04 -2.30	54.79 -3.08 -2.80	53.02 -2.90 -3.17	50.86 -2.81 -3.45	57.94 -3.29 -2.50	52.23 -3.11 -2.69	48.08 -2.98 -2.92	49.09 -3.02 -2.66	47.19 -3.02 -2.25	48.66 -3.00 -1.69	63.30 -3.13 -1.12	64.02 -2.70 -2.38	65.68 -3.29 -1.84	56.57 -3.16 -2.28	54.55 -3.27 -2.37	47.57 -3.44 -2.55
OSWEGATCHIE___HYD 24044	45.53 -1.46 0.00	45.26 -1.54 0.00	44.61 -2.10 0.00	44.70 -2.01 0.00	45.26 -1.40 0.00	45.58 -1.41 0.00	45.76 -1.27 0.00	45.95 -1.23 0.00	49.50 -1.22 0.00	53.65 -1.43 0.00	51.32 -1.42 0.00	48.77 -1.46 0.00	56.80 -1.94 0.00	51.28 -1.37 0.00	46.84 -1.30 0.00	48.01 -1.43 0.00	46.76 -1.20 0.00	48.73 -1.25 0.00	64.00 -1.31 0.00	62.99 -1.35 0.00	65.65 -1.48 0.00	55.84 -1.61 0.00	52.80 -2.66 0.00	45.79 -2.66 0.00
OSWEGO___5 23606	47.00 -1.74 -1.75	46.33 -1.68 -1.21	45.79 -1.77 -0.86	45.40 -1.77 -0.47	45.36 -1.77 -0.48	46.03 -1.74 -0.79	46.21 -1.69 -0.87	46.39 -1.60 -0.82	50.24 -1.67 -1.20	54.67 -1.76 -1.36	52.72 -1.64 -1.61	50.41 -1.61 -1.79	58.10 -1.82 -1.18	52.30 -1.68 -1.34	48.12 -1.54 -1.52	49.23 -1.58 -1.36	47.60 -1.53 -1.17	49.24 -1.60 -0.86	64.00 -1.89 -0.58	63.82 -1.80 -1.28	66.07 -2.01 -0.96	56.84 -1.78 -1.17	54.86 -1.83 -1.23	47.99 -1.79 -1.33
OSWEGO___6 23613	47.00 -1.74 -1.75	46.33 -1.68 -1.21	45.79 -1.77 -0.86	45.40 -1.77 -0.47	45.36 -1.77 -0.48	46.03 -1.74 -0.79	46.21 -1.69 -0.87	46.39 -1.60 -0.82	50.24 -1.67 -1.20	54.67 -1.76 -1.36	52.72 -1.64 -1.61	50.41 -1.61 -1.79	58.10 -1.82 -1.18	52.30 -1.68 -1.34	48.12 -1.54 -1.52	49.23 -1.58 -1.36	47.60 -1.53 -1.17	49.24 -1.60 -0.86	64.00 -1.89 -0.58	63.82 -1.80 -1.28	66.07 -2.01 -0.96	56.84 -1.78 -1.17	54.86 -1.83 -1.23	47.99 -1.79 -1.33
OUTOKUMPU-AB___DRP 24206	40.82 -6.20 -0.04	40.84 -5.99 -0.03	40.52 -6.21 -0.02	40.46 -6.26 -0.02	40.38 -6.30 -0.02	40.90 -6.11 -0.02	40.75 -6.30 -0.02	40.91 -6.27 -0.01	44.14 -6.59 -0.01	42.17 -6.99 5.91	43.85 -6.75 2.15	43.77 -6.48 -0.02	43.92 -7.64 7.18	41.95 -6.90 3.81	41.75 -6.40 -0.02	41.83 -6.43 1.19	41.74 -6.24 -0.01	42.70 -6.60 0.68	56.71 -8.62 -0.02	59.19 -7.79 -2.63	58.09 -9.06 -0.02	49.02 -7.58 0.85	47.89 -7.60 -0.03	42.18 -6.30 -0.03
OXBOW___ 24026	40.62 -6.34 0.02	40.66 -6.13 0.01	40.35 -6.35 0.01	40.31 -6.40 0.00	40.27 -6.39 0.00	40.73 -6.25 0.01	40.53 -6.49 0.01	40.69 -6.46 0.02	43.89 -6.80 0.03	41.87 -7.22 6.00	43.51 -7.02 2.22	43.46 -6.73 0.04	43.60 -7.87 7.27	41.67 -7.11 3.87	41.51 -6.60 0.03	41.57 -6.63 1.25	41.51 -6.43 0.03	42.47 -6.80 0.71	56.36 -8.95 0.00	58.77 -8.17 -2.61	57.65 -9.46 0.01	48.68 -7.87 0.90	47.62 -7.82 0.01	41.95 -6.49 0.02
PEEKSKILL___ 23653	76.15 3.95 -25.22	68.09 3.88 -17.40	62.71 3.64 -12.36	57.02 3.60 -6.72	57.06 3.55 -6.86	62.11 3.81 -11.32	63.51 3.90 -12.58	62.95 3.96 -11.81	72.54 4.62 -17.20	79.76 5.29 -19.40	88.64 5.12 -30.77	95.27 4.92 -40.12	91.13 5.64 -26.76	83.65 5.11 -25.89	76.02 4.62 -23.26	73.77 4.75 -19.58	77.40 4.51 -24.93	102.62 4.75 -47.89	113.17 6.34 -41.52	122.40 6.43 -51.62	121.70 6.71 -47.87	96.53 5.74 -33.34	83.31 5.49 -22.37	71.98 4.46 -19.06
PGE MADISON___WINDPWR 24146	52.51 -1.41 -6.94	50.42 -1.17 -4.79	48.47 -1.63 -3.40	46.83 -1.73 -1.85	46.87 -1.68 -1.89	48.74 -1.36 -3.12	49.41 -1.08 -3.46	49.76 -0.66 -3.25	55.20 -0.25 -4.73	59.92 -0.22 -5.07	59.07 0.05 -6.27	57.05 -0.25 -7.08	62.75 -0.32 -4.31	57.43 -0.32 -5.10	53.66 -0.48 -6.00	54.33 -0.45 -5.33	52.10 -0.48 -4.62	53.06 -0.30 -3.38	68.07 0.46 -2.30	70.24 0.71 -5.19	71.12 0.20 -3.79	61.86 -0.17 -4.58	59.71 -0.61 -4.86	52.44 -1.26 -5.25
PIERCEFIELD___HYD 23852	45.81 -1.17 0.00	45.63 -1.17 0.00	44.70 -2.01 0.00	44.75 -1.96 0.00	45.68 -0.98 0.00	45.95 -1.03 0.00	46.14 -0.89 0.00	46.18 -0.99 0.00	49.65 -1.07 0.00	53.70 -1.38 0.00	51.38 -1.37 0.00	48.87 -1.36 0.00	56.74 -2.00 0.00	51.33 -1.32 0.00	46.98 -1.16 0.00	48.16 -1.29 0.00	46.91 -1.06 0.00	48.83 -1.15 0.00	64.07 -1.24 0.00	62.99 -1.35 0.00	65.78 -1.34 0.00	55.84 -1.61 0.00	53.35 -2.11 0.00	46.37 -2.08 0.00
PINELAWN_CC_1 323563	78.10 5.54 -25.57	74.78 5.43 -22.55	64.59 5.32 -12.56	58.81 5.28 -6.82	58.85 5.23 -6.96	63.94 5.45 -11.50	65.19 5.41 -12.75	63.96 4.81 -11.97	74.19 6.04 -17.44	81.97 7.22 -19.68	91.29 6.96 -31.57	98.13 6.53 -41.37	94.09 7.75 -27.60	86.23 7.00 -26.58	78.15 6.35 -23.66	75.83 6.53 -19.86	79.88 6.24 -25.68	110.36 5.85 -54.53	116.86 7.90 -43.65	125.88 7.66 -53.88	125.05 7.79 -50.14	115.08 6.84 -50.79	85.25 6.88 -22.92	73.94 6.15 -19.33
PJM_GEN_KEystone 24065	58.53 -5.87 -17.42	59.24 0.42 -12.02	55.43 0.19 -8.54	51.49 0.14 -4.64	51.49 0.09 -4.74	55.23 0.42 -7.82	56.24 0.52 -8.69	55.94 0.61 -8.15	63.51 0.91 -11.88	68.63 1.27 -12.29	74.00 1.16 -20.09	77.62 1.11 -26.29	76.01 1.12 -16.15	70.15 1.00 -16.50	64.88 0.82 -15.92	63.63 0.89 -13.29	65.00 0.62 -16.41	80.18 0.75 -29.45	91.63 1.11 -25.21	99.00 1.61 -33.05	98.29 1.48 -29.69	80.00 1.26 -21.29	71.50 1.05 -14.99	62.45 0.82 -13.17
PJM_GEN_NEPTUNE_PROXY 323594	77.53 4.98 -25.57	74.17 4.82 -22.55	64.03 4.76 -12.56	58.29 4.76 -6.82	58.29 4.67 -6.96	63.37 4.89 -11.50	64.63 4.84 -12.75	63.53 4.39 -11.97	73.64 5.48 -17.44	81.31 6.55 -19.68	90.60 6.28 -31.57	97.48 5.88 -41.37	93.33 6.99 -27.60	85.54 6.32 -26.58	77.53 5.73 -23.66	75.19 5.88 -19.86	79.25 5.61 -25.68	110.11 5.60 -54.53	116.48 7.71 -43.46	126.20 7.79 -54.07	125.12 7.85 -50.14	114.91 6.66 -50.79	84.97 6.60 -22.92	73.35 5.57 -19.33

PLEASANTVLY___LBMP 24000	77.43 3.85 -26.59	68.99 3.84 -18.35	63.39 3.64 -13.04	57.39 3.60 -7.09	57.44 3.55 -7.23	62.73 3.81 -11.94	64.15 3.86 -13.26	63.59 3.96 -12.45	73.32 4.46 -18.14	80.66 5.12 -20.46	91.65 4.96 -33.94	100.08 4.72 -45.13	94.37 5.46 -30.17	86.23 4.95 -28.63	77.43 4.48 -24.81	74.69 4.60 -20.65	80.21 4.36 -27.88	112.02 4.60 -57.44	121.66 6.07 -50.28	131.44 6.18 -60.93	130.78 6.51 -57.15	101.29 5.46 -38.38	85.23 5.27 -24.50	72.87 4.31 -20.10
POLETTI____ 23519	77.24 4.70 -25.56	69.02 4.59 -17.64	63.58 4.34 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.97 4.51 -11.48	64.34 4.56 -12.75	63.81 4.67 -11.97	73.53 5.38 -17.43	80.91 6.17 -19.66	90.24 5.96 -31.53	97.27 5.73 -41.31	92.94 6.64 -27.57	85.20 6.00 -26.55	77.28 5.49 -23.65	74.93 5.64 -19.85	78.98 5.37 -25.64	105.83 5.60 -50.26	116.27 7.38 -43.58	125.56 7.40 -53.82	125.10 7.92 -50.05	99.17 6.72 -35.00	84.83 6.49 -22.89	73.10 5.33 -19.32
PORT_JEFF_3 23555	78.10 5.54 -25.57	74.87 5.52 -22.55	64.78 5.51 -12.56	59.04 5.51 -6.82	59.08 5.46 -6.96	64.22 5.73 -11.50	65.29 5.50 -12.75	63.77 4.62 -11.97	74.09 5.93 -17.44	81.91 7.16 -19.68	91.18 6.86 -31.57	98.03 6.43 -41.37	93.97 7.64 -27.60	86.17 6.95 -26.58	78.06 6.26 -23.66	75.73 6.43 -19.86	79.83 6.19 -25.68	110.61 6.10 -54.53	117.12 8.16 -43.65	126.26 8.04 -53.88	125.59 8.32 -50.14	115.31 7.07 -50.79	85.64 7.26 -22.92	73.84 6.06 -19.33
PORT_JEFF_4 23616	78.10 5.54 -25.57	74.87 5.52 -22.55	64.78 5.51 -12.56	59.04 5.51 -6.82	59.08 5.46 -6.96	64.22 5.73 -11.50	65.29 5.50 -12.75	63.77 4.62 -11.97	74.09 5.93 -17.44	81.91 7.16 -19.68	91.18 6.86 -31.57	98.03 6.43 -41.37	93.97 7.64 -27.60	86.17 6.95 -26.58	78.06 6.26 -23.66	75.73 6.43 -19.86	79.83 6.19 -25.68	110.61 6.10 -54.53	117.12 8.16 -43.65	126.26 8.04 -53.88	125.59 8.32 -50.14	115.31 7.07 -50.79	85.64 7.26 -22.92	73.84 6.06 -19.33
PORT_JEFF_IC 23713	78.19 5.64 -25.57	74.92 5.57 -22.55	64.82 5.56 -12.56	59.13 5.60 -6.82	59.13 5.51 -6.96	64.27 5.78 -11.50	65.38 5.60 -12.75	63.86 4.72 -11.97	74.19 6.04 -17.44	82.02 7.27 -19.68	91.23 6.91 -31.57	98.13 6.53 -41.37	94.03 7.69 -27.60	86.28 7.05 -26.58	78.15 6.35 -23.66	75.83 6.53 -19.86	79.92 6.28 -25.68	110.71 6.20 -54.53	117.32 8.36 -43.65	126.46 8.24 -53.88	125.79 8.53 -50.14	115.48 7.24 -50.79	85.75 7.38 -22.92	73.94 6.15 -19.33
PPL PILGRIM_ST_GT1 24216	78.28 5.73 -25.57	74.87 5.52 -22.55	64.82 5.56 -12.56	59.09 5.56 -6.82	59.08 5.46 -6.96	64.22 5.73 -11.50	65.38 5.60 -12.75	64.01 4.86 -11.97	74.35 6.19 -17.44	82.13 7.38 -19.68	91.44 7.12 -31.57	98.33 6.73 -41.37	94.27 7.93 -27.60	86.38 7.16 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	80.07 6.43 -25.68	110.91 6.40 -54.53	117.32 8.36 -43.65	126.52 8.30 -53.88	125.79 8.53 -50.14	115.77 7.53 -50.79	85.75 7.38 -22.92	74.08 6.30 -19.33
PPL PILGRIM_ST_GT2 24217	78.28 5.73 -25.57	74.87 5.52 -22.55	64.82 5.56 -12.56	59.09 5.56 -6.82	59.08 5.46 -6.96	64.22 5.73 -11.50	65.38 5.60 -12.75	64.01 4.86 -11.97	74.35 6.19 -17.44	82.13 7.38 -19.68	91.44 7.12 -31.57	98.33 6.73 -41.37	94.27 7.93 -27.60	86.38 7.16 -26.58	78.30 6.50 -23.66	75.98 6.68 -19.86	80.07 6.43 -25.68	110.91 6.40 -54.53	117.32 8.36 -43.65	126.52 8.30 -53.88	125.79 8.53 -50.14	115.77 7.53 -50.79	85.75 7.38 -22.92	74.08 6.30 -19.33
PPL_SHRM_GT3 24213	78.00 5.45 -25.57	74.83 5.48 -22.55	64.78 5.51 -12.56	59.04 5.51 -6.82	59.08 5.46 -6.96	64.22 5.73 -11.50	65.29 5.50 -12.75	63.58 4.43 -11.97	73.89 5.73 -17.44	81.69 6.94 -19.68	90.97 6.65 -31.57	97.83 6.23 -41.37	93.68 7.34 -27.60	85.91 6.69 -26.58	77.87 6.07 -23.66	75.53 6.23 -19.86	79.64 6.00 -25.68	110.46 5.95 -54.53	116.99 8.03 -43.65	126.20 7.98 -53.88	125.52 8.26 -50.14	115.25 7.01 -50.79	85.36 6.99 -22.92	73.64 5.86 -19.33
PPL_SHRM_GT4 24214	78.00 5.45 -25.57	74.83 5.48 -22.55	64.78 5.51 -12.56	59.04 5.51 -6.82	59.08 5.46 -6.96	64.22 5.73 -11.50	65.29 5.50 -12.75	63.58 4.43 -11.97	73.89 5.73 -17.44	81.69 6.94 -19.68	90.97 6.65 -31.57	97.83 6.23 -41.37	93.68 7.34 -27.60	85.91 6.69 -26.58	77.87 6.07 -23.66	75.53 6.23 -19.86	79.64 6.00 -25.68	110.46 5.95 -54.53	116.99 8.03 -43.65	126.20 7.98 -53.88	125.52 8.26 -50.14	115.25 7.01 -50.79	85.36 6.99 -22.92	73.64 5.86 -19.33
PROJECT___ORANGE 1 24174	47.56 -1.41 -1.98	46.91 -1.26 -1.37	46.23 -1.45 -0.97	45.79 -1.45 -0.53	45.75 -1.45 -0.54	46.47 -1.41 -0.89	46.70 -1.32 -0.99	46.88 -1.23 -0.93	50.90 -1.17 -1.35	55.40 -1.21 -1.53	53.46 -1.11 -1.82	51.15 -1.11 -2.02	58.84 -1.23 -1.33	53.00 -1.16 -1.51	48.75 -1.11 -1.72	49.85 -1.14 -1.54	48.08 -1.20 -1.32	49.76 -1.20 -0.98	64.73 -1.24 -0.66	64.63 -1.16 -1.45	66.87 -1.34 -1.08	57.45 -1.32 -1.32	55.57 -1.28 -1.39	48.55 -1.41 -1.50
PROJECT___ORANGE 2 24166	47.56 -1.41 -1.98	46.91 -1.26 -1.37	46.23 -1.45 -0.97	45.79 -1.45 -0.53	45.75 -1.45 -0.54	46.47 -1.41 -0.89	46.70 -1.32 -0.99	46.88 -1.23 -0.93	50.90 -1.17 -1.35	55.40 -1.21 -1.53	53.46 -1.11 -1.82	51.15 -1.11 -2.02	58.84 -1.23 -1.33	53.00 -1.16 -1.51	48.75 -1.11 -1.72	49.85 -1.14 -1.54	48.08 -1.20 -1.32	49.76 -1.20 -0.98	64.73 -1.24 -0.66	64.63 -1.16 -1.45	66.87 -1.34 -1.08	57.45 -1.32 -1.32	55.57 -1.28 -1.39	48.55 -1.41 -1.50
PYRITES___HYD 24023	46.00 -0.99 0.00	45.82 -0.98 0.00	44.93 -1.77 0.00	45.03 -1.68 0.00	45.82 -0.84 0.00	46.09 -0.89 0.00	46.28 -0.75 0.00	46.33 -0.85 0.00	49.80 -0.91 0.00	53.92 -1.16 0.00	51.59 -1.16 0.00	49.02 -1.21 0.00	56.97 -1.76 0.00	51.54 -1.11 0.00	47.13 -1.01 0.00	48.36 -1.09 0.00	47.10 -0.86 0.00	49.03 -0.95 0.00	64.46 -0.85 0.00	63.37 -0.97 0.00	66.19 -0.94 0.00	56.01 -1.44 0.00	53.79 -1.66 0.00	46.66 -1.79 0.00
RAMAPO___LBMP 323565	75.13 3.76 -24.39	67.33 3.70 -16.83	62.12 3.46 -11.96	56.62 3.41 -6.50	56.65 3.36 -6.63	61.60 3.66 -10.95	62.96 3.76 -12.16	62.42 3.82 -11.42	71.77 4.41 -16.64	78.95 5.12 -18.75	86.54 4.91 -28.89	92.12 4.72 -37.17	88.89 5.40 -24.75	81.82 4.90 -24.27	74.90 4.43 -22.34	72.88 4.50 -18.93	75.42 4.27 -23.19	96.77 4.50 -42.29	107.72 6.01 -36.40	116.68 6.18 -46.17	116.00 6.44 -42.43	93.33 5.52 -30.36	81.77 5.21 -21.10	71.15 4.26 -18.44
RANKINE____ 23646	41.02 -6.44 -0.47	40.90 -6.22 -0.33	40.45 -6.49 -0.23	40.30 -6.54 -0.13	40.26 -6.53 -0.13	40.86 -6.34 -0.22	40.78 -6.49 -0.24	40.97 -6.42 -0.21	44.28 -6.75 -0.31	42.57 -7.22 5.29	44.14 -6.96 1.65	44.01 -6.68 -0.47	44.26 -7.93 6.55	42.20 -7.16 3.29	41.89 -6.64 -0.39	41.98 -6.68 0.80	41.74 -6.52 -0.30	42.75 -6.80 0.43	56.59 -8.88 -0.16	59.12 -8.04 -2.83	58.06 -9.33 -0.26	49.12 -7.81 0.52	47.97 -7.82 -0.33	42.27 -6.54 -0.36
RAVENSWOOD_GT2_1 24244	77.20 4.65 -25.56	69.03 4.59 -17.64	63.54 4.30 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.93 4.46 -11.48	64.34 4.56 -12.75	63.77 4.62 -11.97	73.48 5.33 -17.44	80.85 6.11 -19.66	90.19 5.91 -31.54	97.23 5.68 -41.32	92.89 6.58 -27.57	85.21 6.00 -26.56	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.65	105.83 5.55 -50.30	116.29 7.38 -43.60	125.57 7.40 -53.83	125.05 7.85 -50.07	99.23 6.66 -35.12	84.78 6.43 -22.89	73.06 5.28 -19.32
RAVENSWOOD_GT2_2 24245	77.20 4.65 -25.56	69.03 4.59 -17.64	63.54 4.30 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.93 4.46 -11.48	64.34 4.56 -12.75	63.77 4.62 -11.97	73.48 5.33 -17.44	80.85 6.11 -19.66	90.19 5.91 -31.54	97.23 5.68 -41.32	92.89 6.58 -27.57	85.21 6.00 -26.56	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.65	105.83 5.55 -50.30	116.29 7.38 -43.60	125.57 7.40 -53.83	125.05 7.85 -50.07	99.23 6.66 -35.12	84.78 6.43 -22.89	73.06 5.28 -19.32

RAVENSWOOD_GT2_3 24246	77.24 4.70 -25.56	69.07 4.63 -17.64	63.58 4.34 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.97 4.51 -11.48	64.39 4.61 -12.75	63.81 4.67 -11.97	73.53 5.38 -17.44	80.91 6.17 -19.66	90.24 5.96 -31.54	97.28 5.73 -41.32	92.95 6.64 -27.57	85.21 6.00 -26.56	77.28 5.49 -23.65	74.93 5.64 -19.85	78.98 5.37 -25.65	105.88 5.60 -50.30	116.35 7.45 -43.60	125.64 7.46 -53.83	125.12 7.92 -50.07	99.29 6.72 -35.12	84.84 6.49 -22.89	73.11 5.33 -19.32
RAVENSWOOD_GT2_4 24247	77.24 4.70 -25.56	69.07 4.63 -17.64	63.58 4.34 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.97 4.51 -11.48	64.39 4.61 -12.75	63.81 4.67 -11.97	73.53 5.38 -17.44	80.91 6.17 -19.66	90.24 5.96 -31.54	97.28 5.73 -41.32	92.95 6.64 -27.57	85.21 6.00 -26.56	77.28 5.49 -23.65	74.93 5.64 -19.85	78.98 5.37 -25.65	105.88 5.60 -50.30	116.35 7.45 -43.60	125.64 7.46 -53.83	125.12 7.92 -50.07	99.29 6.72 -35.12	84.84 6.49 -22.89	73.11 5.33 -19.32
RAVENSWOOD_GT3_1 24248	77.20 4.65 -25.56	69.03 4.59 -17.64	63.54 4.30 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.93 4.46 -11.48	64.34 4.56 -12.75	63.77 4.62 -11.97	73.48 5.33 -17.44	80.85 6.11 -19.66	90.19 5.91 -31.54	97.23 5.68 -41.32	92.89 6.58 -27.57	85.21 6.00 -26.56	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.65	105.83 5.55 -50.30	116.29 7.38 -43.60	125.57 7.40 -53.83	125.05 7.85 -50.07	99.23 6.66 -35.12	84.78 6.43 -22.89	73.06 5.28 -19.32
RAVENSWOOD_GT3_2 24249	77.20 4.65 -25.56	69.03 4.59 -17.64	63.54 4.30 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.93 4.46 -11.48	64.34 4.56 -12.75	63.77 4.62 -11.97	73.48 5.33 -17.44	80.85 6.11 -19.66	90.19 5.91 -31.54	97.23 5.68 -41.32	92.89 6.58 -27.57	85.21 6.00 -26.56	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.65	105.83 5.55 -50.30	116.29 7.38 -43.60	125.57 7.40 -53.83	125.05 7.85 -50.07	99.23 6.66 -35.12	84.78 6.43 -22.89	73.06 5.28 -19.32
RAVENSWOOD_GT3_3 24250	77.24 4.70 -25.56	69.07 4.63 -17.64	63.63 4.39 -12.53	57.82 4.30 -6.81	57.86 4.25 -6.95	62.97 4.51 -11.48	64.39 4.61 -12.75	63.86 4.72 -11.97	73.53 5.38 -17.44	80.96 6.22 -19.66	90.30 6.01 -31.54	97.33 5.78 -41.32	93.01 6.70 -27.57	85.26 6.05 -26.56	77.28 5.49 -23.65	74.93 5.64 -19.85	79.03 5.42 -25.65	105.88 5.60 -50.30	116.35 7.45 -43.60	125.64 7.46 -53.83	125.12 7.92 -50.07	99.34 6.78 -35.12	84.84 6.49 -22.89	73.11 5.33 -19.32
RAVENSWOOD_GT3_4 24251	77.24 4.70 -25.56	69.07 4.63 -17.64	63.63 4.39 -12.53	57.82 4.30 -6.81	57.86 4.25 -6.95	62.97 4.51 -11.48	64.39 4.61 -12.75	63.86 4.72 -11.97	73.53 5.38 -17.44	80.96 6.22 -19.66	90.30 6.01 -31.54	97.33 5.78 -41.32	93.01 6.70 -27.57	85.26 6.05 -26.56	77.28 5.49 -23.65	74.93 5.64 -19.85	79.03 5.42 -25.65	105.88 5.60 -50.30	116.35 7.45 -43.60	125.64 7.46 -53.83	125.12 7.92 -50.07	99.34 6.78 -35.12	84.84 6.49 -22.89	73.11 5.33 -19.32
RAVENSWOOD_GT_1 23729	77.44 4.89 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.96 4.44 -6.82	58.00 4.39 -6.96	63.17 4.70 -11.49	64.58 4.80 -12.75	63.95 4.81 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.43 5.88 -41.32	93.18 6.87 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.83 7.66 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
RAVENSWOOD_GT_10 24258	77.19 4.65 -25.56	69.02 4.59 -17.64	63.53 4.30 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.95	62.93 4.46 -11.48	64.34 4.56 -12.75	63.77 4.62 -11.97	73.48 5.33 -17.44	80.85 6.11 -19.66	90.19 5.91 -31.54	97.23 5.68 -41.32	92.89 6.58 -27.57	85.16 5.95 -26.56	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.65	105.83 5.55 -50.30	116.22 7.31 -43.60	125.57 7.40 -53.83	125.05 7.85 -50.07	99.23 6.66 -35.12	84.78 6.43 -22.89	73.06 5.28 -19.32
RAVENSWOOD_GT_11 24259	77.19 4.65 -25.56	69.02 4.59 -17.64	63.53 4.30 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.95	62.93 4.46 -11.48	64.34 4.56 -12.75	63.77 4.62 -11.97	73.48 5.33 -17.44	80.85 6.11 -19.66	90.19 5.91 -31.54	97.23 5.68 -41.32	92.89 6.58 -27.57	85.16 5.95 -26.56	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.65	105.83 5.55 -50.30	116.22 7.31 -43.60	125.57 7.40 -53.83	125.05 7.85 -50.07	99.23 6.66 -35.12	84.78 6.43 -22.89	73.06 5.28 -19.32
RAVENSWOOD_GT_4 24252	77.14 4.60 -25.55	68.97 4.54 -17.63	63.48 4.25 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.94	62.87 4.42 -11.47	64.30 4.52 -12.75	63.72 4.58 -11.97	73.43 5.27 -17.44	80.85 6.11 -19.66	90.14 5.86 -31.54	97.18 5.63 -41.32	92.83 6.52 -27.57	85.16 5.95 -26.56	77.18 5.39 -23.65	74.83 5.54 -19.85	78.89 5.28 -25.65	105.78 5.50 -50.30	116.15 7.25 -43.59	125.51 7.33 -53.83	124.98 7.79 -50.07	99.23 6.66 -35.12	84.73 6.38 -22.89	73.00 5.23 -19.32
RAVENSWOOD_GT_5 24254	77.14 4.60 -25.55	68.97 4.54 -17.63	63.48 4.25 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.94	62.87 4.42 -11.47	64.30 4.52 -12.75	63.72 4.58 -11.97	73.43 5.27 -17.44	80.85 6.11 -19.66	90.14 5.86 -31.54	97.18 5.63 -41.32	92.83 6.52 -27.57	85.16 5.95 -26.56	77.18 5.39 -23.65	74.83 5.54 -19.85	78.89 5.28 -25.65	105.78 5.50 -50.30	116.15 7.25 -43.59	125.51 7.33 -53.83	124.98 7.79 -50.07	99.23 6.66 -35.12	84.73 6.38 -22.89	73.00 5.23 -19.32
RAVENSWOOD_GT_6 24253	77.14 4.60 -25.55	68.97 4.54 -17.63	63.48 4.25 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.94	62.87 4.42 -11.47	64.30 4.52 -12.75	63.72 4.58 -11.97	73.43 5.27 -17.44	80.85 6.11 -19.66	90.14 5.86 -31.54	97.18 5.63 -41.32	92.83 6.52 -27.57	85.16 5.95 -26.56	77.18 5.39 -23.65	74.83 5.54 -19.85	78.89 5.28 -25.65	105.78 5.50 -50.30	116.15 7.25 -43.59	125.51 7.33 -53.83	124.98 7.79 -50.07	99.23 6.66 -35.12	84.73 6.38 -22.89	73.00 5.23 -19.32
RAVENSWOOD_GT_7 24255	77.14 4.60 -25.55	68.97 4.54 -17.63	63.48 4.25 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.94	62.87 4.42 -11.47	64.30 4.52 -12.75	63.72 4.58 -11.97	73.43 5.27 -17.44	80.85 6.11 -19.66	90.14 5.86 -31.54	97.18 5.63 -41.32	92.83 6.52 -27.57	85.16 5.95 -26.56	77.18 5.39 -23.65	74.83 5.54 -19.85	78.89 5.28 -25.65	105.78 5.50 -50.30	116.15 7.25 -43.59	125.51 7.33 -53.83	124.98 7.79 -50.07	99.23 6.66 -35.12	84.73 6.38 -22.89	73.00 5.23 -19.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	77.19 4.65 -25.56	69.02 4.59 -17.64	63.53 4.30 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.95	62.93 4.46 -11.48	64.34 4.56 -12.75	63.77 4.62 -11.97	73.48 5.33 -17.44	80.85 6.11 -19.66	90.19 5.91 -31.54	97.23 5.68 -41.32	92.89 6.58 -27.57	85.16 5.95 -26.56	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.65	105.83 5.55 -50.30	116.22 7.31 -43.60	125.57 7.40 -53.83	125.05 7.85 -50.07	99.23 6.66 -35.12	84.78 6.43 -22.89	73.06 5.28 -19.32
RAVENSWOOD_GT_9 24257	77.19 4.65 -25.56	69.02 4.59 -17.64	63.53 4.30 -12.53	57.72 4.20 -6.81	57.76 4.15 -6.95	62.93 4.46 -11.48	64.34 4.56 -12.75	63.77 4.62 -11.97	73.48 5.33 -17.44	80.85 6.11 -19.66	90.19 5.91 -31.54	97.23 5.68 -41.32	92.89 6.58 -27.57	85.16 5.95 -26.56	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.65	105.83 5.55 -50.30	116.22 7.31 -43.60	125.57 7.40 -53.83	125.05 7.85 -50.07	99.23 6.66 -35.12	84.78 6.43 -22.89	73.06 5.28 -19.32
RAVENSWOOD___I 23533	77.44 4.89 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.96 4.44 -6.82	58.00 4.39 -6.96	63.17 4.70 -11.49	64.58 4.80 -12.75	63.95 4.81 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.43 5.88 -41.32	93.18 6.87 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.83 7.66 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33

RAVENSWOOD___2 23534	77.44 4.89 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.96 4.44 -6.82	58.00 4.39 -6.96	63.17 4.70 -11.49	64.58 4.80 -12.75	63.95 4.81 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.43 5.88 -41.32	93.18 6.87 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.83 7.66 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
RAVENSWOOD___3 23535	77.20 4.65 -25.56	69.03 4.59 -17.64	63.54 4.30 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.93 4.46 -11.48	64.34 4.56 -12.75	63.77 4.62 -11.97	73.48 5.33 -17.44	80.91 6.17 -19.66	90.19 5.91 -31.54	97.23 5.68 -41.32	92.95 6.64 -27.57	85.21 6.00 -26.56	77.23 5.44 -23.65	74.88 5.59 -19.85	78.93 5.32 -25.65	105.83 5.55 -50.30	116.29 7.38 -43.60	125.57 7.40 -53.83	125.05 7.85 -50.07	99.23 6.66 -35.12	84.78 6.43 -22.89	73.06 5.28 -19.32
RAVENSWOOD___4 23820	77.44 4.89 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.96 4.44 -6.82	58.00 4.39 -6.96	63.17 4.70 -11.49	64.58 4.80 -12.75	63.95 4.81 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.43 5.88 -41.32	93.18 6.87 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.83 7.66 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
RCPI_TRUST___DRP 24196	77.19 4.65 -25.55	69.02 4.59 -17.63	63.58 4.34 -12.53	57.77 4.25 -6.81	57.81 4.20 -6.95	62.97 4.51 -11.48	64.34 4.56 -12.75	63.81 4.67 -11.97	73.53 5.38 -17.43	80.90 6.17 -19.66	90.23 5.96 -31.52	97.26 5.73 -41.30	92.94 6.64 -27.56	85.20 6.00 -26.55	77.27 5.49 -23.64	74.93 5.64 -19.84	78.97 5.37 -25.63	105.78 5.60 -50.21	116.26 7.38 -43.57	125.54 7.40 -53.80	125.01 7.85 -50.03	99.04 6.72 -34.87	84.77 6.43 -22.88	73.05 5.28 -19.32
RENSSELAER___COGEN 23796	81.78 3.01 -31.78	71.73 3.00 -21.93	65.19 2.90 -15.58	58.12 2.94 -8.47	58.24 2.94 -8.64	64.26 3.01 -14.27	65.80 2.92 -15.85	64.98 2.92 -14.88	75.54 3.14 -21.68	82.98 3.41 -24.49	85.90 3.27 -29.89	87.05 3.06 -33.76	84.59 3.64 -22.21	80.66 3.21 -24.80	78.67 2.89 -27.64	77.10 2.97 -24.68	72.76 2.88 -21.92	71.97 3.05 -18.94	83.17 4.25 -13.62	94.89 4.25 -26.31	91.81 4.16 -20.52	83.60 3.45 -22.70	81.56 3.38 -22.72	75.39 2.91 -24.03
REVERE_CPPR_DRP 24186	46.52 -0.47 0.00	46.52 -0.28 0.00	46.10 -0.61 0.00	46.10 -0.61 0.00	46.15 -0.51 0.00	46.56 -0.42 0.00	46.70 -0.33 0.00	47.03 -0.14 0.00	50.77 0.05 0.00	55.13 0.06 0.00	52.85 0.11 0.00	50.23 0.00 0.00	58.80 0.06 0.00	52.70 0.05 0.00	48.14 0.00 0.00	49.45 0.00 0.00	47.96 0.00 0.00	50.03 0.05 0.00	66.03 0.72 0.00	65.11 0.77 0.00	67.73 0.60 0.00	57.51 0.06 0.00	55.40 -0.06 0.00	47.87 -0.58 0.00
ROCHESTER_9_IC 23652	41.67 -4.09 1.22	42.12 -3.84 0.84	41.95 -4.16 0.60	42.18 -4.20 0.32	42.18 -4.15 0.33	42.35 -4.09 0.54	42.38 -4.04 0.61	43.05 -3.54 0.59	46.27 -3.60 0.85	43.69 -3.75 7.65	45.63 -3.53 3.59	45.60 -3.37 1.27	58.03 -3.52 -2.81	43.81 -3.58 5.25	43.69 -3.37 1.08	43.76 -3.36 2.33	43.87 -3.26 0.83	45.24 -3.35 1.39	62.83 -3.53 -1.04	63.36 -3.02 -2.05	65.09 -3.76 -1.72	56.24 -3.39 -2.18	51.11 -3.49 0.86	43.46 -4.07 0.92
ROSETON___1 23587	73.55 2.91 -23.65	66.03 2.90 -16.32	61.06 2.76 -11.60	55.72 2.71 -6.30	55.75 2.66 -6.43	60.47 2.87 -10.62	61.79 2.96 -11.80	61.27 3.02 -11.08	70.30 3.45 -16.14	77.23 3.97 -18.18	80.73 3.80 -24.18	82.71 3.67 -28.81	81.92 4.17 -19.01	76.59 3.79 -20.15	72.50 3.42 -20.94	71.32 3.51 -18.36	69.67 3.31 -18.40	76.61 3.45 -23.18	88.58 4.64 -18.63	97.20 4.76 -28.10	96.17 5.03 -24.01	82.83 4.25 -21.13	77.61 4.05 -18.11	69.63 3.29 -17.88
ROSETON___2 23588	73.55 2.91 -23.65	66.03 2.90 -16.32	61.06 2.76 -11.60	55.72 2.71 -6.30	55.75 2.66 -6.43	60.47 2.87 -10.62	61.79 2.96 -11.80	61.27 3.02 -11.08	70.30 3.45 -16.14	77.23 3.97 -18.18	80.73 3.80 -24.18	82.71 3.67 -28.81	81.92 4.17 -19.01	76.59 3.79 -20.15	72.50 3.42 -20.94	71.32 3.51 -18.36	69.67 3.31 -18.40	76.61 3.45 -23.18	88.58 4.64 -18.63	97.20 4.76 -28.10	96.17 5.03 -24.01	82.83 4.25 -21.13	77.61 4.05 -18.11	69.63 3.29 -17.88
RUSSELL___1 23602	41.86 -3.85 1.27	42.27 -3.65 0.88	42.07 -4.02 0.62	42.31 -4.06 0.33	42.35 -3.97 0.34	42.61 -3.81 0.57	42.73 -3.67 0.63	43.92 -2.64 0.61	47.35 -2.49 0.88	44.88 -2.48 7.72	46.83 -2.27 3.65	46.70 -2.21 1.32	59.77 -1.70 -2.74	44.86 -2.47 5.32	44.71 -2.31 1.12	44.80 -2.27 2.37	44.89 -2.21 0.86	46.21 -2.35 1.42	65.03 -1.31 -1.03	65.66 -0.71 -2.03	67.41 -1.41 -1.69	58.10 -1.49 -2.14	52.79 -1.77 0.89	43.81 -3.68 0.96
RUSSELL___2 23532	41.86 -3.85 1.27	42.27 -3.65 0.88	42.07 -4.02 0.62	42.31 -4.06 0.33	42.35 -3.97 0.34	42.61 -3.81 0.57	42.73 -3.67 0.63	43.92 -2.64 0.61	47.35 -2.49 0.88	44.88 -2.48 7.72	46.83 -2.27 3.65	46.70 -2.21 1.32	59.77 -1.70 -2.74	44.86 -2.47 5.32	44.71 -2.31 1.12	44.80 -2.27 2.37	44.89 -2.21 0.86	46.21 -2.35 1.42	65.03 -1.31 -1.03	65.66 -0.71 -2.03	67.41 -1.41 -1.69	58.10 -1.49 -2.14	52.79 -1.77 0.89	43.81 -3.68 0.96
RUSSELL___3 23549	41.48 -4.28 1.23	41.84 -4.12 0.84	41.77 -4.34 0.60	42.00 -4.39 0.32	41.99 -4.34 0.33	42.21 -4.23 0.55	42.24 -4.19 0.61	43.05 -3.54 0.59	46.32 -3.55 0.85	43.74 -3.69 7.65	45.68 -3.48 3.59	45.59 -3.37 1.27	58.14 -3.41 -2.81	43.81 -3.58 5.26	43.69 -3.37 1.08	43.75 -3.36 2.33	43.87 -3.26 0.83	45.19 -3.40 1.39	62.96 -3.40 -1.04	63.49 -2.90 -2.04	65.22 -3.62 -1.72	56.36 -3.27 -2.18	51.16 -3.44 0.86	43.31 -4.22 0.93
RUSSELL___4 23556	41.81 -3.90 1.27	42.23 -3.70 0.88	42.07 -4.02 0.62	42.31 -4.06 0.33	42.35 -3.97 0.34	42.61 -3.81 0.57	42.73 -3.67 0.63	43.92 -2.64 0.61	47.35 -2.49 0.88	44.82 -2.53 7.72	46.78 -2.32 3.65	46.65 -2.26 1.32	59.71 -1.76 -2.74	44.86 -2.47 5.32	44.66 -2.36 1.12	44.75 -2.32 2.37	44.84 -2.25 0.86	46.16 -2.40 1.42	64.97 -1.37 -1.03	65.59 -0.77 -2.03	67.34 -1.48 -1.69	58.04 -1.55 -2.14	52.74 -1.83 0.89	43.76 -3.73 0.96
RUSSELL___STATION 23914	41.48 -4.28 1.23	41.84 -4.12 0.84	41.77 -4.34 0.60	42.00 -4.39 0.32	41.99 -4.34 0.33	42.21 -4.23 0.55	42.24 -4.19 0.61	43.05 -3.54 0.59	46.32 -3.55 0.85	43.74 -3.69 7.65	45.68 -3.48 3.59	45.59 -3.37 1.27	58.14 -3.41 -2.81	43.81 -3.58 5.26	43.69 -3.37 1.08	43.75 -3.36 2.33	43.87 -3.26 0.83	45.19 -3.40 1.39	62.96 -3.40 -1.04	63.49 -2.90 -2.04	65.22 -3.62 -1.72	56.36 -3.27 -2.18	51.16 -3.44 0.86	43.31 -4.22 0.93
S SALMON___HYD 24043	46.78 -1.79 -1.58	46.16 -1.73 -1.09	45.38 -2.10 -0.77	45.21 -1.91 -0.42	45.22 -1.87 -0.43	45.72 -1.97 -0.71	45.94 -1.88 -0.79	46.36 -1.56 -0.74	50.32 -1.47 -1.08	54.70 -1.60 -1.22	52.67 -1.53 -1.45	50.28 -1.56 -1.61	57.86 -1.94 -1.06	52.27 -1.58 -1.20	48.01 -1.49 -1.37	48.94 -1.73 -1.23	47.53 -1.49 -1.05	49.26 -1.50 -0.78	64.40 -1.44 -0.52	64.14 -1.35 -1.15	66.38 -1.61 -0.86	56.78 -1.72 -1.05	54.35 -2.22 -1.11	47.27 -2.37 -1.19
SELKIRK___II 23799	80.96 2.35 -31.63	71.01 2.39 -21.83	64.55 2.34 -15.51	57.47 2.34 -8.43	57.59 2.33 -8.60	63.58 2.40 -14.20	65.21 2.40 -15.78	64.39 2.41 -14.81	74.88 2.59 -21.58	81.98 2.53 -24.37	84.38 2.27 -29.37	85.23 2.11 -32.89	82.82 2.47 -21.61	79.16 2.16 -24.35	77.55 1.97 -27.44	76.04 2.03 -24.56	71.35 1.97 -21.42	69.14 2.05 -17.11	79.98 2.74 -11.93	91.66 2.77 -24.56	88.70 2.82 -18.76	81.59 2.36 -21.78	80.17 2.33 -22.38	74.50 2.13 -23.91

SELKIRK__J 23801	81.28 2.73 -31.57	71.39 2.81 -21.79	64.85 2.66 -15.48	57.78 2.66 -8.41	57.90 2.66 -8.58	63.93 2.77 -14.18	65.46 2.68 -15.75	64.65 2.69 -14.78	75.09 2.84 -21.54	82.49 3.08 -24.33	85.02 2.85 -29.43	86.04 2.76 -33.05	83.63 3.17 -21.72	79.90 2.84 -24.41	78.10 2.55 -27.40	76.58 2.62 -24.52	72.01 2.54 -21.50	70.25 2.65 -17.62	81.38 3.66 -12.41	93.02 3.67 -25.01	90.12 3.76 -19.24	82.60 3.16 -21.99	80.97 3.11 -22.41	74.98 2.66 -23.87
SENECA OSWGO__HYD 24041	47.29 -1.55 -1.86	46.49 -1.59 -1.28	45.84 -1.77 -0.91	45.57 -1.63 -0.50	45.39 -1.77 -0.51	46.08 -1.74 -0.84	46.27 -1.69 -0.93	46.63 -1.42 -0.87	50.57 -1.42 -1.27	55.08 -1.43 -1.44	53.14 -1.32 -1.71	50.87 -1.26 -1.90	58.40 -1.59 -1.25	52.59 -1.47 -1.42	48.30 -1.44 -1.61	49.41 -1.48 -1.45	47.95 -1.25 -1.24	49.64 -1.25 -0.92	64.62 -1.31 -0.62	64.47 -1.22 -1.36	66.73 -1.41 -1.02	57.25 -1.44 -1.24	55.10 -1.66 -1.30	48.07 -1.79 -1.41
SENECA__ENERGY 23797	46.99 -3.01 -3.01	46.02 -2.85 -2.08	45.05 -3.13 -1.48	44.38 -3.13 -0.80	44.35 -3.13 -0.82	45.33 -3.01 -1.35	45.67 -2.87 -1.50	45.94 -2.64 -1.41	50.13 -2.64 -2.05	54.84 -2.70 -2.46	53.03 -2.53 -2.82	50.84 -2.46 -3.07	58.11 -2.82 -2.19	52.35 -2.69 -2.38	48.19 -2.55 -2.61	49.24 -2.57 -2.37	47.38 -2.59 -2.01	48.88 -2.60 -1.50	63.50 -2.81 -1.00	63.97 -2.51 -2.14	65.75 -3.02 -1.64	56.66 -2.82 -2.03	54.63 -2.94 -2.11	47.68 -3.05 -2.28
SHOEMAKER__GT 23640	72.59 2.87 -22.74	65.39 2.90 -15.69	60.56 2.71 -11.15	55.43 2.66 -6.06	55.46 2.61 -6.18	60.01 2.82 -10.21	61.34 2.96 -11.34	60.84 3.02 -10.65	69.68 3.45 -15.51	76.52 3.97 -17.47	82.30 3.85 -25.70	86.29 3.72 -32.34	84.43 4.23 -21.47	77.98 3.79 -21.54	72.15 3.42 -20.59	70.60 3.51 -17.65	71.58 3.31 -20.31	87.20 3.50 -33.72	98.68 4.77 -28.61	106.94 4.89 -37.71	106.30 5.10 -34.07	87.34 4.25 -25.64	78.48 4.10 -18.92	68.89 3.25 -17.19
SHOREHAM_IC_1 23715	78.00 5.45 -25.57	74.83 5.48 -22.55	64.78 5.51 -12.56	59.04 5.51 -6.82	59.08 5.46 -6.96	64.22 5.73 -11.50	65.29 5.50 -12.75	63.58 4.43 -11.97	73.89 5.73 -17.44	81.69 6.94 -19.68	90.97 6.65 -31.57	97.83 6.23 -41.37	93.68 7.34 -27.60	85.91 6.69 -26.58	77.87 6.07 -23.66	75.53 6.23 -19.86	79.64 6.00 -25.68	110.46 5.95 -54.53	116.99 8.03 -43.65	126.20 7.98 -53.88	125.52 8.26 -50.14	115.25 7.01 -50.79	85.36 6.99 -22.92	73.64 5.86 -19.33
SHOREHAM_IC_2 23716	78.00 5.45 -25.57	74.83 5.48 -22.55	64.78 5.51 -12.56	59.04 5.51 -6.82	59.08 5.46 -6.96	64.22 5.73 -11.50	65.29 5.50 -12.75	63.58 4.43 -11.97	73.89 5.73 -17.44	81.69 6.94 -19.68	90.97 6.65 -31.57	97.83 6.23 -41.37	93.68 7.34 -27.60	85.91 6.69 -26.58	77.87 6.07 -23.66	75.53 6.23 -19.86	79.64 6.00 -25.68	110.46 5.95 -54.53	116.99 8.03 -43.65	126.20 7.98 -53.88	125.52 8.26 -50.14	115.25 7.01 -50.79	85.36 6.99 -22.92	73.64 5.86 -19.33
SISSONVILLE____ 23735	45.81 -1.17 0.00	45.63 -1.17 0.00	44.70 -2.01 0.00	44.75 -1.96 0.00	45.68 -0.98 0.00	45.95 -1.03 0.00	46.14 -0.89 0.00	46.18 -0.99 0.00	49.65 -1.07 0.00	53.70 -1.38 0.00	51.38 -1.37 0.00	48.87 -1.36 0.00	56.74 -2.00 0.00	51.33 -1.32 0.00	46.98 -1.16 0.00	48.16 -1.29 0.00	46.91 -1.06 0.00	48.83 -1.15 0.00	64.07 -1.24 0.00	62.99 -1.35 0.00	65.78 -1.34 0.00	55.84 -1.61 0.00	53.35 -2.11 0.00	46.37 -2.08 0.00
SITHE_IND_GS1 24169	46.59 -1.93 -1.54	45.99 -1.87 -1.06	45.50 -1.96 -0.75	45.15 -1.96 -0.41	45.12 -1.96 -0.42	45.75 -1.93 -0.69	45.87 -1.93 -0.77	46.05 -1.84 -0.72	49.89 -1.88 -1.05	54.28 -1.98 -1.19	52.26 -1.90 -1.41	49.99 -1.81 -1.57	57.71 -2.06 -1.03	51.92 -1.90 -1.17	47.69 -1.78 -1.33	48.81 -1.83 -1.19	47.21 -1.77 -1.02	48.94 -1.80 -0.76	63.60 -2.22 -0.51	63.34 -2.12 -1.12	65.62 -2.35 -0.84	56.40 -2.07 -1.02	54.43 -2.11 -1.08	47.63 -1.99 -1.16
SITHE_IND_GS2 24170	46.59 -1.93 -1.54	45.99 -1.87 -1.06	45.50 -1.96 -0.75	45.15 -1.96 -0.41	45.12 -1.96 -0.42	45.75 -1.93 -0.69	45.87 -1.93 -0.77	46.05 -1.84 -0.72	49.89 -1.88 -1.05	54.28 -1.98 -1.19	52.26 -1.90 -1.41	49.99 -1.81 -1.57	57.71 -2.06 -1.03	51.92 -1.90 -1.17	47.69 -1.78 -1.33	48.81 -1.83 -1.19	47.21 -1.77 -1.02	48.94 -1.80 -0.76	63.60 -2.22 -0.51	63.34 -2.12 -1.12	65.62 -2.35 -0.84	56.40 -2.07 -1.02	54.43 -2.11 -1.08	47.63 -1.99 -1.16
SITHE_IND_GS3 24171	46.59 -1.93 -1.54	45.99 -1.87 -1.06	45.50 -1.96 -0.75	45.15 -1.96 -0.41	45.12 -1.96 -0.42	45.75 -1.93 -0.69	45.87 -1.93 -0.77	46.05 -1.84 -0.72	49.89 -1.88 -1.05	54.28 -1.98 -1.19	52.26 -1.90 -1.41	49.99 -1.81 -1.57	57.71 -2.06 -1.03	51.92 -1.90 -1.17	47.69 -1.78 -1.33	48.81 -1.83 -1.19	47.21 -1.77 -1.02	48.94 -1.80 -0.76	63.60 -2.22 -0.51	63.34 -2.12 -1.12	65.62 -2.35 -0.84	56.40 -2.07 -1.02	54.43 -2.11 -1.08	47.63 -1.99 -1.16
SITHE_IND_GS4 24172	46.59 -1.93 -1.54	45.99 -1.87 -1.06	45.50 -1.96 -0.75	45.15 -1.96 -0.41	45.12 -1.96 -0.42	45.75 -1.93 -0.69	45.87 -1.93 -0.77	46.05 -1.84 -0.72	49.89 -1.88 -1.05	54.28 -1.98 -1.19	52.26 -1.90 -1.41	49.99 -1.81 -1.57	57.71 -2.06 -1.03	51.92 -1.90 -1.17	47.69 -1.78 -1.33	48.81 -1.83 -1.19	47.21 -1.77 -1.02	48.94 -1.80 -0.76	63.60 -2.22 -0.51	63.34 -2.12 -1.12	65.62 -2.35 -0.84	56.40 -2.07 -1.02	54.43 -2.11 -1.08	47.63 -1.99 -1.16
SITHE__BATAVIA 24024	41.04 -5.40 0.54	41.24 -5.19 0.37	40.98 -5.46 0.26	41.06 -5.51 0.14	41.01 -5.51 0.14	41.39 -5.36 0.24	41.31 -5.46 0.26	41.82 -5.09 0.26	45.06 -5.27 0.38	42.80 -5.56 6.71	44.56 -5.38 2.81	44.49 -5.17 0.56	56.68 -5.81 -3.76	42.65 -5.53 4.47	42.51 -5.15 0.48	42.59 -5.14 1.71	42.60 -4.99 0.37	43.73 -5.25 1.00	60.31 -6.27 -1.27	61.18 -5.53 -2.37	62.58 -6.65 -2.09	54.40 -5.74 -2.70	49.32 -5.77 0.37	42.57 -5.48 0.40
SITHE__INDEPEND 23800	46.59 -1.93 -1.54	45.99 -1.87 -1.06	45.50 -1.96 -0.75	45.15 -1.96 -0.41	45.12 -1.96 -0.42	45.75 -1.93 -0.69	45.87 -1.93 -0.77	46.05 -1.84 -0.72	49.89 -1.88 -1.05	54.28 -1.98 -1.19	52.26 -1.90 -1.41	49.99 -1.81 -1.57	57.71 -2.06 -1.03	51.92 -1.90 -1.17	47.69 -1.78 -1.33	48.81 -1.83 -1.19	47.21 -1.77 -1.02	48.94 -1.80 -0.76	63.60 -2.22 -0.51	63.34 -2.12 -1.12	65.62 -2.35 -0.84	56.40 -2.07 -1.02	54.43 -2.11 -1.08	47.63 -1.99 -1.16
SITHE__MASSENA 23902	46.28 -0.70 0.00	46.10 -0.70 0.00	45.87 -0.84 0.00	45.91 -0.79 0.00	46.15 -0.51 0.00	46.37 -0.61 0.00	46.51 -0.52 0.00	46.42 -0.75 0.00	49.80 -0.91 0.00	53.92 -1.16 0.00	51.59 -1.11 0.00	49.12 -1.35 0.00	57.39 -1.05 0.00	51.59 -1.05 0.00	47.18 -0.96 0.00	48.51 -0.94 0.00	47.10 -0.86 0.00	49.03 -0.95 0.00	64.33 -0.98 0.00	63.31 -1.03 0.00	66.12 -1.01 0.00	56.07 -1.38 0.00	54.46 -1.00 0.00	47.68 -0.78 0.00
SITHE__OGDNSBRG 24021	46.23 -0.75 0.00	46.15 -0.66 0.00	45.59 -1.12 0.00	45.68 -1.03 0.00	46.10 -0.56 0.00	46.37 -0.61 0.00	46.51 -0.52 0.00	46.47 -0.71 0.00	49.96 -0.76 0.00	54.03 -1.05 0.00	51.69 -1.05 0.00	49.17 -1.05 0.00	57.39 -1.35 0.00	51.70 -0.95 0.00	47.27 -0.87 0.00	48.56 -0.89 0.00	47.19 -0.77 0.00	49.18 -0.80 0.00	64.79 -0.52 0.00	63.70 -0.64 0.00	66.52 -0.60 0.00	56.19 -1.26 0.00	54.51 -0.94 0.00	47.44 -1.02 0.00
SITHE__STERLING 23777	47.06 -0.56 -0.64	46.87 -0.37 -0.44	46.37 -0.65 -0.32	46.22 -0.65 -0.17	46.18 -0.65 -0.17	46.71 -0.56 -0.29	46.88 -0.47 -0.32	47.19 -0.28 -0.30	51.00 -0.15 -0.44	55.46 -0.11 -0.50	53.34 0.00 -0.59	50.78 -0.10 -0.66	59.11 -0.06 -0.43	53.03 -0.11 -0.49	48.55 -0.14 -0.56	49.80 -0.15 -0.50	48.25 -0.14 -0.43	50.19 -0.10 -0.32	65.98 0.46 -0.21	65.32 0.51 -0.47	67.81 0.34 -0.35	57.82 -0.06 -0.43	55.74 -0.17 -0.45	48.36 -0.58 -0.49

SOUTH CAIRO___GT 23612	78.80 3.81 -28.01	69.92 3.79 -19.33	64.18 3.74 -13.73	57.86 3.69 -7.47	57.96 3.69 -7.62	63.42 3.85 -12.58	65.10 4.09 -13.97	64.40 4.10 -13.12	74.60 4.77 -19.11	81.88 5.23 -21.57	85.66 5.01 -27.90	87.76 4.82 -32.71	85.84 5.52 -21.58	80.82 4.95 -23.23	77.27 4.48 -24.66	75.75 4.55 -21.75	73.22 4.27 -20.99	78.45 4.50 -23.98	90.33 6.20 -18.81	100.65 6.31 -30.01	98.73 6.51 -25.09	86.14 5.29 -23.40	81.38 4.94 -20.99	73.56 3.92 -21.18
SOUTH HAMPTN___IC 23720	78.71 6.16 -25.57	75.43 6.08 -22.55	65.43 6.17 -12.56	59.69 6.17 -6.82	59.73 6.11 -6.96	64.88 6.39 -11.50	65.94 6.16 -12.75	64.29 5.14 -11.97	74.75 6.59 -17.44	82.63 7.88 -19.68	91.87 7.54 -31.57	98.68 7.08 -41.37	94.68 8.34 -27.60	86.75 7.53 -26.58	78.64 6.84 -23.66	76.32 7.02 -19.86	80.36 6.71 -25.68	111.31 6.80 -54.53	118.10 9.14 -43.65	127.29 9.07 -53.88	126.66 9.40 -50.14	116.29 8.04 -50.79	86.14 7.76 -22.92	74.37 6.59 -19.33
SOUTHOLD___IC 23719	80.30 7.75 -25.57	77.31 7.96 -22.55	66.97 7.71 -12.56	61.24 7.71 -6.82	61.27 7.65 -6.96	66.52 8.03 -11.50	67.64 7.85 -12.75	65.89 6.75 -11.97	76.63 8.47 -17.44	84.72 9.97 -19.68	93.87 9.55 -31.57	100.59 8.99 -41.37	96.79 10.46 -27.60	88.65 9.42 -26.58	80.32 8.52 -23.66	78.01 8.70 -19.86	82.08 8.44 -25.68	113.21 8.70 -54.53	120.91 11.95 -43.65	130.12 11.90 -53.88	129.75 12.49 -50.14	118.64 10.40 -50.79	88.25 9.87 -22.92	76.02 8.24 -19.33
ST LAWRENCE____ 23600	46.33 -0.66 0.00	46.10 -0.70 0.00	46.01 -0.70 0.00	46.01 -0.70 0.00	46.10 -0.56 0.00	46.33 -0.66 0.00	46.47 -0.56 0.00	46.28 -0.56 0.00	49.60 -1.12 0.00	53.76 -1.32 0.00	51.43 -1.32 0.00	48.97 -1.26 0.00	57.27 -1.47 0.00	51.38 -1.26 0.00	47.03 -1.11 0.00	48.31 -1.14 0.00	46.96 -1.01 0.00	48.83 -1.15 0.00	64.07 -1.24 0.00	62.99 -1.35 0.00	65.85 -1.28 0.00	55.96 -1.49 0.00	54.40 -1.05 0.00	47.78 -0.68 0.00
STATION 5_MISC_HYD 23604	42.17 -3.52 1.29	42.54 -3.37 0.89	42.34 -3.74 0.63	42.63 -3.74 0.34	42.68 -3.64 0.34	42.98 -3.43 0.57	43.24 -3.15 0.64	44.81 -1.75 0.62	48.40 -1.42 0.89	45.96 -1.38 7.74	47.82 -1.27 3.66	47.64 -1.26 1.33	61.04 -0.41 -2.71	45.84 -1.47 5.33	45.52 -1.49 1.13	45.67 -1.38 2.39	45.70 -1.39 0.87	47.10 -1.45 1.43	66.92 0.59 -1.02	67.78 1.42 -2.02	69.62 0.81 -1.68	59.64 0.06 -2.13	54.28 -0.28 0.90	44.24 -3.25 0.97
STEEL___WIND 323596	41.07 -6.39 -0.47	40.95 -6.18 -0.33	40.50 -6.45 -0.23	40.35 -6.49 -0.13	40.26 -6.53 -0.13	40.86 -6.34 -0.22	40.78 -6.49 -0.24	40.97 -6.42 -0.21	44.28 -6.75 -0.31	42.62 -7.16 5.29	44.19 -6.91 1.65	44.06 -6.63 -0.47	44.32 -7.87 6.55	42.25 -7.11 3.29	41.94 -6.60 -0.39	41.98 -6.68 0.80	41.79 -6.47 -0.30	42.75 -6.80 0.43	56.65 -8.82 -0.16	59.19 -7.98 -2.83	58.12 -9.26 -0.26	49.18 -7.76 0.52	48.03 -7.76 -0.33	42.32 -6.49 -0.36
STURGEON_POOL_HYD 23609	76.09 3.52 -25.58	68.29 3.84 -17.65	62.61 3.36 -12.54	56.84 3.32 -6.82	56.88 3.27 -6.95	62.00 3.52 -11.49	63.55 3.76 -12.76	63.02 3.87 -11.98	72.68 4.51 -17.45	79.99 5.23 -19.68	84.30 5.12 -26.43	86.88 4.97 -31.68	85.31 5.64 -20.94	79.80 5.11 -22.05	75.46 4.62 -22.70	74.00 4.70 -19.86	72.47 4.32 -20.19	80.83 4.50 -26.36	93.26 6.60 -21.35	102.68 6.76 -31.58	101.58 7.25 -27.20	86.53 5.63 -23.45	80.87 5.66 -19.75	71.86 4.07 -19.34
SYRACUSE___ENERGY_ST1 323597	47.98 -1.36 -2.36	47.12 -1.31 -1.63	46.46 -1.40 -1.16	45.93 -1.40 -0.63	45.90 -1.40 -0.64	46.68 -1.36 -1.06	46.94 -1.27 -1.18	47.10 -1.18 -1.10	51.16 -1.17 -1.61	55.83 -1.16 -1.90	53.79 -1.16 -2.20	51.53 -1.11 -2.41	59.25 -1.17 -1.69	53.29 -1.21 -1.85	49.07 -1.11 -2.04	50.11 -1.19 -1.85	48.43 -1.10 -1.57	50.00 -1.15 -1.17	64.92 -1.18 -0.78	64.93 -1.09 -1.69	67.14 -1.28 -1.29	57.77 -1.26 -1.58	55.78 -1.33 -1.65	48.78 -1.45 -1.78
SYRACUSE___ENERGY_ST2 323598	47.98 -1.36 -2.36	47.12 -1.31 -1.63	46.46 -1.40 -1.16	45.93 -1.40 -0.63	45.90 -1.40 -0.64	46.68 -1.36 -1.06	46.94 -1.27 -1.18	47.10 -1.18 -1.10	51.16 -1.17 -1.61	55.83 -1.16 -1.90	53.79 -1.16 -2.20	51.53 -1.11 -2.41	59.25 -1.17 -1.69	53.29 -1.21 -1.85	49.07 -1.11 -2.04	50.11 -1.19 -1.85	48.43 -1.10 -1.57	50.00 -1.15 -1.17	64.92 -1.18 -0.78	64.93 -1.09 -1.69	67.14 -1.28 -1.29	57.77 -1.26 -1.58	55.78 -1.33 -1.65	48.78 -1.45 -1.78
SYRACUSE___POWER 24017	47.94 -1.27 -2.23	47.17 -1.17 -1.54	46.49 -1.31 -1.09	45.99 -1.31 -0.59	45.91 -1.35 -0.61	46.72 -1.27 -1.00	46.97 -1.18 -1.11	47.18 -1.04 -1.04	51.22 -1.01 -1.52	55.81 -0.99 -1.72	53.90 -0.90 -2.05	51.60 -0.90 -2.27	59.24 -1.00 -1.50	53.40 -0.95 -1.70	49.15 -0.91 -1.93	50.24 -0.94 -1.73	48.49 -0.96 -1.48	50.13 -0.95 -1.10	65.13 -0.91 -0.74	65.13 -0.84 -1.63	67.34 -1.01 -1.22	57.90 -1.03 -1.48	55.91 -1.11 -1.56	48.88 -1.26 -1.68
Stony___Brook 24151	78.19 5.64 -25.57	74.92 5.57 -22.55	64.82 5.56 -12.56	59.13 5.60 -6.82	59.13 5.51 -6.96	64.27 5.78 -11.50	65.38 5.60 -12.75	63.86 4.72 -11.97	74.19 6.04 -17.44	82.02 7.27 -19.68	91.23 6.91 -31.57	98.13 6.53 -41.37	94.03 7.69 -27.60	86.28 7.05 -26.58	78.15 6.35 -23.66	75.83 6.53 -19.86	79.92 6.28 -25.68	110.71 6.20 -54.53	117.32 8.36 -43.65	126.46 8.24 -53.88	125.79 8.53 -50.14	115.48 7.24 -50.79	85.75 7.38 -22.92	73.94 6.15 -19.33
UNION___PROCESSING_DRP 323587	41.46 -4.32 1.20	41.81 -4.17 0.82	41.78 -4.34 0.58	42.00 -4.39 0.31	42.00 -4.34 0.32	42.18 -4.28 0.53	42.16 -4.28 0.59	42.73 -3.87 0.57	45.93 -3.96 0.83	43.28 -4.19 7.62	45.18 -4.01 3.56	45.17 -3.82 1.24	57.41 -4.17 -2.84	43.37 -4.05 5.23	43.28 -3.80 1.05	43.33 -3.81 2.30	43.46 -3.69 0.81	44.75 -3.85 1.38	61.92 -4.44 -1.05	62.41 -3.99 -2.06	64.09 -4.77 -1.73	55.57 -4.08 -2.20	50.41 -4.21 0.84	43.19 -4.36 0.90
UPPER HUDSON___HYD 24058	81.76 1.41 -33.36	71.27 1.45 -23.02	64.42 1.35 -16.36	56.67 1.07 -8.89	57.78 2.05 -9.07	62.39 0.42 -14.98	63.77 0.09 -16.64	62.94 0.14 -15.62	73.53 0.05 -22.76	81.20 0.33 -25.79	84.93 0.47 -31.71	86.65 0.40 -36.02	83.08 0.53 -23.81	79.27 0.26 -26.36	77.35 0.14 -29.07	75.52 0.15 -25.93	71.59 0.29 -23.34	71.81 0.50 -21.33	82.33 1.37 -15.64	94.49 1.22 -28.93	90.53 0.47 -22.93	81.96 0.00 -24.51	80.16 0.67 -24.04	74.55 0.87 -25.22
UPPER RAQUET___HYD 24056	45.81 -1.17 0.00	45.63 -1.17 0.00	44.70 -2.01 0.00	44.75 -1.96 0.00	45.68 -0.98 0.00	45.95 -1.03 0.00	46.14 -0.89 0.00	46.18 -0.99 0.00	49.65 -1.07 0.00	53.70 -1.38 0.00	51.38 -1.37 0.00	48.87 -1.36 0.00	56.74 -2.00 0.00	51.33 -1.32 0.00	46.98 -1.16 0.00	48.16 -1.29 0.00	46.91 -1.06 0.00	48.83 -1.15 0.00	64.07 -1.24 0.00	62.99 -1.35 0.00	65.78 -1.34 0.00	55.84 -1.61 0.00	53.35 -2.11 0.00	46.37 -2.08 0.00
VISCHER___FERRY HYD 24020	82.22 3.19 -32.04	72.09 3.18 -22.11	65.54 3.13 -15.71	58.42 3.18 -8.54	58.59 3.22 -8.71	64.47 3.10 -14.39	65.97 2.96 -15.98	65.15 2.97 -15.00	75.72 3.14 -21.85	83.29 3.52 -24.69	86.26 3.32 -30.19	87.54 3.16 -34.14	84.96 3.76 -22.47	81.02 3.32 -25.05	78.99 2.98 -27.87	77.34 3.02 -24.88	73.15 3.02 -22.17	72.56 3.20 -19.39	84.01 4.70 -14.00	95.76 4.63 -26.79	92.32 4.23 -20.97	83.97 3.50 -23.02	81.84 3.44 -22.94	75.63 2.96 -24.22
WADING RIVER_IC_1 23522	78.00 5.45 -25.57	74.83 5.48 -22.55	64.73 5.46 -12.56	58.99 5.46 -6.82	59.03 5.41 -6.96	64.17 5.69 -11.50	65.24 5.46 -12.75	63.53 4.39 -11.97	73.89 5.73 -17.44	81.64 6.88 -19.68	90.92 6.59 -31.57	97.83 6.23 -41.37	93.68 7.34 -27.60	85.91 6.69 -26.58	77.82 6.02 -23.66	75.48 6.18 -19.86	79.59 5.95 -25.68	110.46 5.95 -54.53	116.99 8.03 -43.65	126.20 7.98 -53.88	125.52 8.26 -50.14	115.19 6.95 -50.79	85.36 6.99 -22.92	73.60 5.81 -19.33

WADING RIVER_IC_2 23547	78.00 5.45 -25.57	74.83 5.48 -22.55	64.73 5.46 -12.56	58.99 5.46 -6.82	59.03 5.41 -6.96	64.17 5.69 -11.50	65.24 5.46 -12.75	63.53 4.39 -11.97	73.89 5.73 -17.44	81.64 6.88 -19.68	90.92 6.59 -31.57	97.83 6.23 -41.37	93.68 7.34 -27.60	85.91 6.69 -26.58	77.82 6.02 -23.66	75.48 6.18 -19.86	79.59 5.95 -25.68	110.46 5.95 -54.53	116.99 8.03 -43.65	126.20 7.98 -53.88	125.52 8.26 -50.14	115.19 6.95 -50.79	85.36 6.99 -22.92	73.60 5.81 -19.33
WADING RIVER_IC_3 23601	78.00 5.45 -25.57	74.83 5.48 -22.55	64.73 5.46 -12.56	58.99 5.46 -6.82	59.03 5.41 -6.96	64.17 5.69 -11.50	65.24 5.46 -12.75	63.53 4.39 -11.97	73.89 5.73 -17.44	81.64 6.88 -19.68	90.92 6.59 -31.57	97.83 6.23 -41.37	93.68 7.34 -27.60	85.91 6.69 -26.58	77.82 6.02 -23.66	75.48 6.18 -19.86	79.59 5.95 -25.68	110.46 5.95 -54.53	116.99 8.03 -43.65	126.20 7.98 -53.88	125.52 8.26 -50.14	115.19 6.95 -50.79	85.36 6.99 -22.92	73.60 5.81 -19.33
WALDEN___HYDRO 24148	74.61 3.29 -24.34	66.87 3.28 -16.80	61.72 3.08 -11.93	56.23 3.04 -6.49	56.26 2.99 -6.62	61.16 3.24 -10.93	62.60 3.43 -12.14	62.06 3.49 -11.40	71.43 4.11 -16.60	78.58 4.79 -18.72	84.43 4.64 -27.04	88.46 4.52 -33.71	86.22 5.11 -22.37	79.92 4.63 -22.64	74.28 4.19 -21.95	72.59 4.25 -18.89	73.17 3.98 -21.23	88.05 4.20 -33.87	99.46 5.62 -28.54	108.41 5.79 -38.28	107.57 6.11 -34.33	89.03 5.17 -26.41	80.24 4.82 -19.96	70.63 3.78 -18.40
WARRENSBURG___ 23737	81.47 1.13 -33.36	70.99 1.17 -23.02	64.14 1.07 -16.36	56.39 0.79 -8.89	57.50 1.77 -9.07	62.11 0.14 -14.98	63.48 -0.19 -16.64	62.75 -0.05 -15.62	73.38 -0.10 -22.76	81.03 0.17 -25.79	84.77 0.32 -31.71	86.40 0.15 -36.02	82.84 0.29 -23.81	79.06 0.05 -26.36	77.16 -0.05 -29.07	75.27 -0.10 -25.93	71.40 0.10 -23.34	71.61 0.30 -21.33	82.00 1.04 -15.64	94.17 0.90 -28.93	90.19 0.13 -22.93	81.68 -0.29 -24.51	79.88 0.39 -24.04	74.26 0.58 -25.22
WATERSIDE___6 8 9 23538	77.44 4.89 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.96 4.44 -6.82	58.00 4.39 -6.96	63.17 4.70 -11.49	64.58 4.80 -12.75	63.95 4.81 -11.97	73.63 5.48 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.43 5.88 -41.32	93.18 6.87 -27.57	85.42 6.21 -26.56	77.42 5.63 -23.65	75.08 5.79 -19.85	79.13 5.52 -25.65	106.03 5.75 -50.30	116.62 7.71 -43.61	125.83 7.66 -53.83	125.32 8.12 -50.07	99.46 6.89 -35.12	85.00 6.65 -22.89	73.31 5.52 -19.33
WEST BABYLON___IC 23714	78.38 5.83 -25.57	75.11 5.76 -22.55	64.87 5.60 -12.56	59.13 5.60 -6.82	59.13 5.51 -6.96	64.27 5.78 -11.50	65.47 5.69 -12.75	64.19 5.05 -11.97	74.50 6.34 -17.44	82.35 7.60 -19.68	91.60 7.28 -31.57	98.48 6.88 -41.37	94.50 8.16 -27.60	86.59 7.37 -26.58	78.49 6.69 -23.66	76.18 6.87 -19.86	80.21 6.57 -25.68	111.01 6.50 -54.53	117.84 8.88 -43.65	127.04 8.81 -53.88	126.33 9.06 -50.14	115.88 7.64 -50.79	85.97 7.60 -22.92	74.27 6.49 -19.33
WEST CANADA___HYD 24049	46.61 0.23 0.61	46.57 0.19 0.42	46.60 0.19 0.30	46.73 0.19 0.16	46.68 0.19 0.17	46.90 0.19 0.27	46.92 0.19 0.30	47.13 0.24 0.28	50.61 0.30 0.42	54.94 0.33 0.47	52.51 0.32 0.56	49.91 0.30 0.62	58.62 0.29 0.41	52.50 0.32 0.46	47.90 0.29 0.53	49.22 0.25 0.47	47.84 0.29 0.41	49.98 0.30 0.30	65.50 0.39 0.20	64.35 0.45 0.44	67.20 0.40 0.33	57.39 0.34 0.41	55.25 0.22 0.43	48.19 0.19 0.46
WESTERN_NY_WIND 24143	41.06 -5.45 0.47	41.24 -5.24 0.32	40.97 -5.51 0.23	41.03 -5.56 0.12	40.99 -5.55 0.12	41.37 -5.40 0.21	41.30 -5.50 0.23	41.75 -5.19 0.23	45.01 -5.38 0.34	42.78 -5.67 6.63	44.53 -5.49 2.73	44.46 -5.27 0.50	56.72 -5.87 -3.85	42.67 -5.58 4.40	42.47 -5.25 0.42	42.55 -5.24 1.65	42.55 -5.08 0.33	43.66 -5.35 0.97	60.20 -6.40 -1.29	61.08 -5.66 -2.40	62.48 -6.78 -2.13	54.34 -5.86 -2.75	49.31 -5.82 0.33	42.58 -5.52 0.35
YORK___WARBASSE 23770	77.49 4.93 -25.57	69.27 4.82 -17.65	63.78 4.53 -12.54	57.92 4.39 -6.82	57.96 4.34 -6.96	63.12 4.65 -11.49	64.53 4.75 -12.75	63.91 4.76 -11.97	73.58 5.43 -17.44	81.07 6.33 -19.66	90.40 6.12 -31.54	97.48 5.93 -41.32	93.24 6.93 -27.57	85.47 6.27 -26.56	77.47 5.68 -23.65	75.13 5.83 -19.85	79.22 5.61 -25.65	106.13 5.85 -50.30	116.75 7.84 -43.61	125.96 7.79 -53.83	125.32 8.12 -50.07	104.18 7.07 -39.66	85.23 6.88 -22.89	73.45 5.67 -19.33